



Open Source Used In Prime Cable Provisioning 7.2.2.1

Cisco Systems, Inc.

www.cisco.com

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

Text Part Number: 78EE117C99-2409857352

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

In your requests please include the following reference number 78EE117C99-2409857352

Contents

1.1 berkeley-db 5.1.19

1.1.1 Available under license

1.2 cpp 4.2.1

1.2.1 Available under license

1.3 lz4 1.9.3

1.3.1 Available under license

1.4 openssl 1.1.1t

1.4.1 Notifications

1.4.2 Available under license

1.5 net-snmp 5.9.1

1.5.1 Available under license

1.6 jansi - java library for generating and interpreting ansi escape sequences.

1.5.0

1.6.1 Available under license

1.7 zstd 1.5.2

1.7.1 Available under license

1.8 slf4j-impl 2.17.1

1.8.1 Available under license

1.9 junit-platform-launcher 1.9.2

1.9.1 Available under license

1.10 spring-web-mvc 5.3.29

1.10.1 Available under license

1.11 kafka-schema-serializer 7.4.0

1.11.1 Available under license

1.12 junit-jupiter-api 5.8.2

1.12.1 Available under license

1.13 txw2 2.3.1

1.13.1 Available under license

1.14 dojo 1.17.3

1.14.1 Available under license

1.15 groovy-swing 3.0.19

1.15.1 Available under license

1.16 xml-commons-resolver 1.2

1.16.1 Available under license

1.17 tomcat-annotations-api 10.1.15

1.17.1 Available under license

1.18 jakarta-jws-api 2.1.0

1.18.1 Available under license

1.19 kafka-avro-serializer 7.4.0

1.19.1 Available under license

1.20 tomcat-jni 10.1.15

1.20.1 Available under license

1.21 apiguardian-api 1.1.2

1.21.1 Available under license

1.22 commons-io 2.11.0

1.22.1 Available under license

1.23 bean-validation-api 2.0.1.Final

1.23.1 Available under license

1.24 jakartaee-migration 1.0.7

1.24.1 Available under license

1.25 stax-ex 1.8

1.25.1 Available under license

1.26 tiny-radius 1.0.0-BAC

1.26.1 Available under license

1.27 jakarta xml bind api 4.0.0

1.27.1 Available under license

1.28 ecj 3.33.0

1.28.1 Available under license

1.29 kafka-clients 3.6.0

1.29.1 Available under license

1.30 jackson-annotations 2.14.2

1.30.1 Available under license

1.31 istack-commons 4.1.1

1.31.1 Available under license

1.32 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

1.32.1 Available under license

1.33 ant 1.10.12

1.33.1 Available under license

1.34 fast-infoset 1.2.15

1.34.1 Available under license

1.35 groovy-groovysh 3.0.19

1.35.1 Available under license

1.36 log4j-api 2.17.1

1.36.1 Available under license

1.37 commons-configuration 1.8

1.37.1 Available under license

1.38 groovy-cli-picocli 3.0.19

1.38.1 Available under license

1.39 spring-security-config 5.8.6

1.39.1 Available under license

1.40 jakarta.servlet.jsp-api 3.1.0

1.40.1 Available under license

1.41 tomcat-catalina-ha 10.1.15

1.41.1 Available under license

1.42 springfox-spring-web 3.0.0

1.42.1 Available under license

1.43 jaxb-api 2.2.1

1.43.1 Available under license

1.44 jackson-databind 2.14.2

1.44.1 Available under license

1.45 jakarta-el-api 5.0.0

1.45.1 Available under license

1.46 groovy-jmx 3.0.19

1.46.1 Available under license

1.47 asm 9.1

1.47.1 Available under license

1.48 common-utils 7.4.0

1.48.1 Available under license

1.49 java-cc 3.2

1.49.1 Available under license

1.50 commons-daemon 1.3.4

1.50.1 Available under license

1.51 txw2 4.0.0

1.51.1 Available under license

1.52 ant-launcher 1.10.12

1.52.1 Available under license

1.53 jakarta-xml-soap-api 1.4.2

1.53.1 Available under license

1.54 guava 32.1.1-jre

1.54.1 Available under license

1.55 spring-plugin-metadata 2.0.0.RELEASE

1.55.1 Available under license

1.56 classgraph 4.8.83

1.56.1 Available under license

1.57 jsr305 3.0.2

1.57.1 Available under license

1.58 cxf-rt-frontend-simple 3.5.5

1.58.1 Available under license

1.59 javax-activation 1.2.2

1.59.1 Available under license

1.60 geronimo-jta 1.1.1

1.60.1 Available under license

1.61 commons-cli 1.2

1.61.1 Available under license

1.62 junit-platform-commons 1.8.2

1.62.1 Available under license

1.63 commons-collections 3.2.2

1.63.1 Available under license

1.64 byte-buddy 1.12.9

1.64.1 Available under license

1.65 objenesis 3.2

1.65.1 Available under license

1.66 stax-ex 1.8.3

1.66.1 Available under license

1.67 taglibs-standard 1.2.5

1.67.1 Available under license

1.68 jcl-over-slf4j 1.7.21

1.68.1 Available under license

1.69 tomcat-jdbc 10.1.15

1.69.1 Available under license

1.70 groovy-ant 3.0.19

1.70.1 Available under license

1.71 springfox-swagger-ui 3.0.0

1.71.1 Available under license

1.72 neethi 3.2.0

1.72.1 Available under license

1.73 mapstruct 1.3.1.Final

1.73.1 Available under license

1.74 cxf-rt-transport-http 3.5.5

1.74.1 Available under license

1.75 antlr 4.9.0

1.75.1 Available under license

1.76 saaj 1.5.3

1.76.1 Available under license

1.77 swagger-annotations 1.5.20

1.77.1 Available under license

1.78 aspect-j 1.8.0

1.78.1 Available under license

1.79 groovy-testng 3.0.19

1.79.1 Available under license

1.80 jackson-datatype-jsr310 2.13.5

1.80.1 Available under license

1.81 cxf-rt-ws-addr 3.5.5

1.81.1 Available under license

1.82 xalan 2.7.2

1.82.1 Available under license

1.83 tomcat-websocket-client-api 10.1.15

1.83.1 Available under license

1.84 log4j-1.2-api 2.17.1

1.84.1 Available under license

1.85 commons-beanutils 1.9.4

1.85.1 Available under license

1.86 junit-platform-engine 1.8.2

1.86.1 Available under license

1.87 istack-commons 3.0.7

1.87.1 Available under license

1.88 spring-context 5.3.29

1.88.1 Available under license

1.89 groovy-nio 3.0.19

1.89.1 Available under license

1.90 spring-boot-starter 2.7.15

1.90.1 Available under license

1.91 isorelax 20090621

1.91.1 Available under license

1.92 xerces-j 2.6.2-jaxb-1.0.6

1.92.1 Available under license

1.93 jackson 1.9.13

1.93.1 Available under license

1.94 tomcat-jasper 10.1.15

1.94.1 Available under license

1.95 opentest4j 1.2.0

1.95.1 Available under license

1.96 jradius-client 2.0.0

1.96.1 Available under license

1.97 jax-ws-api 2.2.2-promoted-b02

1.97.1 Available under license

1.98 javax-annotation-api 1.3.2

1.98.1 Available under license

1.99 tomcat-util-scan 10.1.15

1.99.1 Available under license

1.100 tomcat-coyote 10.1.15

1.100.1 Available under license

1.101 springfox-core 3.0.0

1.101.1 Available under license

1.102 ant-antlr 1.10.12

1.102.1 Available under license

1.103 junit-platform-engine 1.9.2

1.103.1 Available under license

1.104 groovy-macro 3.0.19

1.104.1 Available under license

1.105 groovy-astbuilder 3.0.19

1.105.1 Available under license

1.106 json-path 2.4.0

1.106.1 Available under license

1.107 gridx 1.3.2

1.107.1 Available under license

1.108 dijit 1.17.3

1.108.1 Available under license

1.109 apache-commons-text 1.4

1.109.1 Available under license

1.110 ant-junit 1.10.12

- 1.110.1 Available under license
- 1.111 jaxb-core 4.0.0**
 - 1.111.1 Available under license
- 1.112 jackson-module-parameter-names 2.13.5**
 - 1.112.1 Available under license
- 1.113 activation-api 1.2.2**
 - 1.113.1 Available under license
- 1.114 angus-activation 1.0.0**
 - 1.114.1 Available under license
- 1.115 xwt 3.4.2.0**
 - 1.115.1 Available under license
- 1.116 groovy-servlet 3.0.19**
 - 1.116.1 Available under license
- 1.117 swagger-annotations 2.1.2**
 - 1.117.1 Available under license
- 1.118 tomcat-websocket 10.1.15**
 - 1.118.1 Available under license
- 1.119 scala 2.13.9**
 - 1.119.1 Available under license
- 1.120 tomcat-el-api 10.1.15**
 - 1.120.1 Available under license
- 1.121 tomcat-websocket-api 10.1.15**
 - 1.121.1 Available under license
- 1.122 tomcat-jsp-api 10.1.15**
 - 1.122.1 Available under license
- 1.123 cxf-rt-management 3.5.5**
 - 1.123.1 Available under license
- 1.124 jaxb-core 2.3.1**
 - 1.124.1 Available under license
- 1.125 commons-lang3 3.7**
 - 1.125.1 Available under license
- 1.126 spring-tx 5.3.29**
 - 1.126.1 Available under license
- 1.127 crimson 1.1**
 - 1.127.1 Available under license
- 1.128 bouncy-castle 124**
 - 1.128.1 Available under license
- 1.129 rhino 1.7R3**
 - 1.129.1 Available under license

1.130 txw2 20110809

1.130.1 Available under license

1.131 spring-beans 5.3.29

1.131.1 Available under license

1.132 rxtx 2.1-7r2

1.132.1 Available under license

1.133 springfox-swagger-common 3.0.0

1.133.1 Available under license

1.134 json-simple 1.1.1

1.134.1 Available under license

1.135 xsdlib 2013.6.1

1.135.1 Available under license

1.136 swagger-annotations 2.1.10

1.136.1 Available under license

1.137 slf4j-impl 1.7.21

1.137.1 Available under license

1.138 javaparser-core 3.25.4

1.139 tomcat-catalina 10.1.15

1.139.1 Available under license

1.140 groovy-docgenerator 3.0.19

1.140.1 Available under license

1.141 spring-web 5.3.29

1.141.1 Available under license

1.142 error_prone_annotations 2.18.0

1.142.1 Available under license

1.143 qdox 1.12.1

1.144 groovy-console 3.0.19

1.144.1 Available under license

1.145 groovy 3.0.19

1.145.1 Available under license

1.146 woodstox 6.4.0

1.146.1 Available under license

1.147 jsp 3.1

1.147.1 Available under license

1.148 springfox-schema 3.0.0

1.148.1 Available under license

1.149 tomcat-storeconfig 10.1.15

1.149.1 Available under license

1.150 mail 1.4.5

1.150.1 Available under license

1.151 cxf-rt-bindings-soap 3.5.5

1.151.1 Available under license

1.152 javax-xml-soap-api 1.4.0

1.152.1 Available under license

1.153 slf4j 1.7.21

1.153.1 Available under license

1.154 stax 4.2.1

1.154.1 Available under license

1.155 snake-yaml 2.0

1.155.1 Available under license

1.156 json-simple 1.1

1.156.1 Available under license

1.157 tomcat-ssi 10.1.15

1.157.1 Available under license

1.158 groovy-xml 3.0.19

1.158.1 Available under license

1.159 tomcat-catalina-ant 10.1.15

1.159.1 Available under license

1.160 doh 1.17.3

1.160.1 Available under license

1.161 junit-jupiter-api 5.9.2

1.161.1 Available under license

1.162 jax-ws-api 2.3.1

1.162.1 Available under license

1.163 accessors-smart 2.4.11

1.163.1 Available under license

1.164 groovy-templates 3.0.19

1.164.1 Available under license

1.165 junit-jupiter-engine 5.9.2

1.165.1 Available under license

1.166 groovyjsr 3.0.19

1.166.1 Available under license

1.167 snappy-java 1.1.10.4

1.167.1 Available under license

1.168 springfoxswagger 3.0.0

1.168.1 Available under license

1.169 failureaccess 1.0.1

1.169.1 Available under license

1.170 less 1.3.3

1.170.1 Available under license

1.171 groovy-json 3.0.19

1.171.1 Available under license

1.172 spring-expression 5.3.29

1.172.1 Available under license

1.173 cxf-rt-ws-policy 3.5.5

1.173.1 Available under license

1.174 tomcat-jasper-el 10.1.15

1.174.1 Available under license

1.175 jsp 3.1.0

1.175.1 Available under license

1.176 json-smart 2.4.11

1.176.1 Available under license

1.177 groovy-sql 3.0.19

1.177.1 Available under license

1.178 spring-security-core 5.8.6

1.178.1 Available under license

1.179 checker-qual 3.33.0

1.179.1 Available under license

1.180 xmlschema 2.3.0

1.180.1 Available under license

1.181 telnetd-x 2.1.1

1.181.1 Available under license

1.182 groovy-groovydoc 3.0.19

1.182.1 Available under license

1.183 spring-security-crypto 5.8.6

1.183.1 Available under license

1.184 tomcat-juli 10.1.15

1.184.1 Available under license

1.185 kafka-schema-registry-client 7.4.0

1.185.1 Available under license

1.186 spring-aop 5.3.29

1.186.1 Available under license

1.187 asm 9.4

1.187.1 Available under license

1.188 jakarta-servlet-jsp-jstl-api 3.0.0

1.188.1 Available under license

1.189 junit-platform-commons 1.9.2

1.189.1 Available under license

1.190 gson 2.8.9

1.190.1 Available under license

1.191 classmate 1.3.4

1.191.1 Available under license

1.192 jaxb-runtime 2.3.1

1.193 wsdl4j 1.6.3

1.193.1 Available under license

1.194 log4j-slf4j-impl 2.17.1

1.194.1 Available under license

1.195 jackson-datatype-jdk8 2.13.5

1.195.1 Available under license

1.196 istack-commons 2.13

1.197 dojo-util 1.17.3

1.197.1 Available under license

1.198 cxf-rt-bindings-xml 3.5.5

1.198.1 Available under license

1.199 jaxb-api 2.3.1

1.199.1 Available under license

1.200 springfox-spring-webmvc 3.0.0

1.200.1 Available under license

1.201 tomcat 10.1.15

1.201.1 Available under license

1.202 classmate 1.5.1

1.202.1 Available under license

1.203 tomcat-jaspic-api 10.1.15

1.203.1 Available under license

1.204 jboss-logging 3.3.2.Final

1.204.1 Available under license

1.205 jakarta-xml-ws-api 2.3.3

1.205.1 Available under license

1.206 spring-security-acl 5.8.6

1.206.1 Available under license

1.207 picocli 4.6.3

1.207.1 Available under license

1.208 cxf-rt-wsdl 3.5.5

1.208.1 Available under license

1.209 springfox-spi 3.0.0

1.209.1 Available under license

1.210 servlet-api 6.0.0

1.210.1 Available under license

1.211 groovy-datetime 3.0.19

1.211.1 Available under license

1.212 tomcat-dbcp 10.1.15

1.212.1 Available under license

1.213 jackson-mapper-asl 1.9.13.redhat-00007

1.213.1 Available under license

1.214 jakarta-annotation-api 1.3.5

1.214.1 Available under license

1.215 tomcat-tribes 10.1.15

1.215.1 Available under license

1.216 json-java 20080701

1.216.1 Available under license

1.217 jline 2.14.6

1.218 jakarta.servlet.jsp.jstl 3.0.1

1.218.1 Available under license

1.219 commons-logging 1.1.1

1.219.1 Available under license

1.220 javax-activation 1.1

1.220.1 Available under license

1.221 apache-log4j 2.17.1

1.221.1 Available under license

1.222 cxf 3.5.5

1.222.1 Available under license

1.223 activation-api 1.2.0

1.223.1 Available under license

1.224 jackson 2.14.2

1.224.1 Available under license

1.225 tomcat-api 10.1.15

1.225.1 Available under license

1.226 dojox 1.17.3

1.226.1 Available under license

1.227 spring-plugin-core 2.0.0.RELEASE

1.227.1 Available under license

1.228 commons-compress 1.23.0

1.228.1 Available under license

1.229 jakarta-servlet-api 6.0.0

1.229.1 Available under license

1.230 groovy-test 3.0.19

1.230.1 Available under license

1.231 commons-compress 1.21

1.231.1 Available under license

1.232 cxf-rt-databinding-jaxb 3.5.5

1.232.1 Available under license

1.233 springfox-spring-webflux 3.0.0

1.233.1 Available under license

1.234 cxf-rt-frontend-jaxws 3.5.5

1.234.1 Available under license

1.235 ecj 4.27

1.235.1 Available under license

1.236 javax-activation 2.1.0

1.236.1 Available under license

1.237 taglibs-standard-spec 1.2.5

1.237.1 Available under license

1.238 commons-jxpath 1.3

1.238.1 Available under license

1.239 avro 1.11.2

1.239.1 Available under license

1.240 bsf 2.4.0-4.1.el6

1.240.1 Available under license

1.241 jaxb-core 2.2.6

1.241.1 Available under license

1.242 spring-jdbc 5.3.29

1.242.1 Available under license

1.243 xerces-j 2.6.2

1.243.1 Available under license

1.244 j2objc-annotations 2.8

1.244.1 Available under license

1.245 spring-framework 5.3.29

1.245.1 Available under license

1.246 junit-jupiter-engine 5.8.2

1.246.1 Available under license

1.247 swagger 1.5.20

1.247.1 Available under license

1.248 hibernate-validator 6.0.23.Final

1.248.1 Available under license

1.249 spring-boot 2.7.15

- 1.249.1 Available under license
- 1.250 zstd-jni 1.5.5-1**
 - 1.250.1 Available under license
- 1.251 commons-logging 1.2**
 - 1.251.1 Available under license
- 1.252 lz4-java 1.8.0**
 - 1.252.1 Available under license
- 1.253 groovy-test-junit5 3.0.19**
 - 1.253.1 Available under license
- 1.254 commons-lang 2.6**
 - 1.254.1 Available under license

1.1 berkeley-db 5.1.19

1.1.1 Available under license :

```
/*-
 * $Id$
 */
```

The following is the license that applies to this copy of the Berkeley DB software. For a license to use the Berkeley DB software under conditions other than those described here, or to purchase support for this software, please contact Oracle at berkeleydb-info_us@oracle.com.

```
=====
/*
 * Copyright (c) 1990, 2010 Oracle and/or its affiliates. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 * 3. Redistributions in any form must be accompanied by information
 * on
 * how to obtain complete source code for the DB software and any
 * accompanying software that uses the DB software. The source code
 * must either be included in the distribution or be available for no
 * more than the cost of distribution plus a nominal fee, and must be
 * freely redistributable under reasonable conditions. For an
 * executable file, complete source code means the source code for all
 * modules it contains. It does not include source code for modules or
```

* files that typically accompany the major components of the operating
 * system on which the executable file runs.
 *

* THIS SOFTWARE IS PROVIDED BY ORACLE ``AS IS" AND ANY EXPRESS OR
 * IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
 * WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR
 * NON-INFRINGEMENT, ARE DISCLAIMED. IN NO EVENT SHALL ORACLE BE LIABLE
 * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
 * CONSEQUENTIAL
 DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
 * BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
 * WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE
 * OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN
 * IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */
 /*

* Copyright (c) 1990, 1993, 1994, 1995
 * The Regents of the University of California. All rights reserved.
 *

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with
 the distribution.
 * 3. Neither the name of the University nor the names of its contributors
 * may be used to endorse or promote products derived from this software
 * without specific prior written permission.
 *

* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND
 * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
 * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
 * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
 * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
 * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
 * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
 * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 */
 /*

* Copyright (c) 1995, 1996
 * The President and Fellows of Harvard University. All rights reserved.


```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
* 3. Neither the name of the University nor the names of its contributors
*   may be used to endorse or promote products derived from this software
*   without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY HARVARD AND ITS CONTRIBUTORS ``AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY
AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL HARVARD OR ITS CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*/
=====
/****
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2005 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the
above copyright
*   notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
*   contributors may be used to endorse or promote products derived from
*   this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

```

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/

Copyright (c) 1996, 2010 Oracle and/or its affiliates. All rights reserved.

See the file LICENSE for redistribution information.

This software is copyrighted by Christian Werner <chw@ch-werner.de>
and other authors. The following terms apply to all files associated
with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute,
and license this software and its documentation for any purpose, provided
that existing copyright notices are retained in all copies and that this
notice is included verbatim in any distributions. No written agreement,
license, or royalty fee is required for any of the authorized uses.
Modifications to this software may be copyrighted by their authors
and need not follow the licensing terms described here, provided that
the new terms are clearly indicated on the first page of each file where
they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY
FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES
ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY
DERIVATIVES
THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE
IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE
NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR
MODIFICATIONS.

This software is copyrighted by Christian Werner <chw@ch-werner.de> and others.

The following terms apply to all files associated with the software
unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute,
and license this software and its documentation for any purpose, provided
that existing copyright notices are retained in all copies and that this
notice is included verbatim in any distributions. No written agreement,
license, or royalty fee is required for any of the authorized uses.

Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF,
EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

1.2 cpp 4.2.1

1.2.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

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

Preamble

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

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

if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

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

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

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

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

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

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

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

b) You must cause any work that you distribute or publish, that in

whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

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

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

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

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

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

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

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary

form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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

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

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

6.

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

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

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

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

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

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

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

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

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

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free

Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the

License, or
(at your option) any later version.

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

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

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

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

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

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

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

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

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

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General
Public License instead of this License.
Jan 21, 2002

The libgcj library is licensed under the terms of the GNU General
Public License.

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

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

You should have received a copy of the GNU General Public License along with libjava; see the file COPYING. If not, write to the Free Software Foundation, 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

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

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether

this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

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

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

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and

is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to

run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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

You may charge a fee for the physical act of transferring a copy,

and you may at your option offer warranty protection in exchange for a fee.

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

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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

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

3. You may opt to apply the terms of the ordinary

GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object

code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the

work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application

to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any

other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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

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

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

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

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

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

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

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

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

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

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will

be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

<one line to give the library's name and a brief idea of what it does.>

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

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

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

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

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

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
libffi - Copyright (c) 1996-2003 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ``Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ``AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL CYGNUS SOLUTIONS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,

ARISING FROM, OUT OF OR IN CONNECTION WITH
THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

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

Preamble

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

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

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

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

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

Also, for each author's protection and ours, we want to make certain

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

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

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

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

b) You must cause any work that you distribute or publish, that in

whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

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

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

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

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

3. You may copy and distribute the Program (or a work

based on it,
under Section 2) in object code or executable form under the terms of
Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

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

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

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

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

6.

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

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

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

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

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

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

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

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

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

NO WARRANTY

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

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING

WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS),

EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

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

Copyright (C) 19yy <name of author>

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

(at your option) any later version.

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

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

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

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

Gnomovision version 69, Copyright (C) 19yy name of author

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

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

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

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

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

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

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

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

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we

suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

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

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

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and

is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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

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

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

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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

In addition, mere aggregation of another work not based on the Library

with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any

executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed

under the terms of the
Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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

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

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

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

If any portion of this section is held invalid or unenforceable under any

particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

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

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

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

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

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

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

and reuse of software generally.

NO WARRANTY

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

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL

DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either

version 2.1 of the License, or (at your option) any later version.

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

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

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

You

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

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

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed

to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

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

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

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

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

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

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

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it,

either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

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

1. You may copy and distribute verbatim copies
of the Program's

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

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

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

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

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

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

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

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

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

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

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to

control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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

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

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

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

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent

license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

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

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

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

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

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

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

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

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

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

IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.

The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and

Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader

specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports.

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)
Copyright (c) 2001, Thai Open Source Software Center Ltd, Sun Microsystems.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the names of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@ignore

@c Set file name and title for man page.

@setfilename gpl

@settitle GNU General Public License

@c man begin SEEALSO

gfdl(7), fsf-funding(7).

@c man end
@c man begin COPYRIGHT
Copyright @copyright{} 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

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

@c man end
@end ignore
@node Copying
@c man begin DESCRIPTION
@unnumbered GNU GENERAL PUBLIC LICENSE
@center Version 2, June 1991

@c This file is intended to be included in another file.

@display
Copyright @copyright{} 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

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

@unnumberedsec Preamble

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

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

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

distribute copies of the software, or if you modify it.

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

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

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

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

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

@iftex

@unnumberedsec TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end iftex

@ifnottex

@center TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end ifnottex

@enumerate 0

@item

This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The ``Program'', below, refers to any such program or work, and a ``work based on the Program'' means either the Program or any derivative work under copyright law: that

is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term ``modification".) Each licensee is addressed as ``you".

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

@item

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

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

@item

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

@enumerate a

@item

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

@item

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

@item

If the modified program normally reads commands interactively when run, you must cause it, when started running for such

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

the Program is not required to print an announcement.)

@end enumerate

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

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

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

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

@item

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

@enumerate a

@item

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

@item

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

@item

Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you

received the program in object code or executable form with such an offer, in accord with Subsection b above.)

@end enumerate

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts

used to

control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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

@item

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

@item

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

@item

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

You

are not responsible for enforcing compliance by third parties to this License.

@item

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

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

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

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

@item

If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright

holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

@item

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

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

@item

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

@iftex

@heading NO WARRANTY

@end iftex

@ifnottex

@center NO WARRANTY

@end ifnottex

@item

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

@item

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING

OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifnottex

@center END OF TERMS AND CONDITIONS

@end ifnottex

@page

@unnumberedsec Appendix: How to Apply
These Terms to Your New Programs

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

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

@smallexample

@var{one line to give the program's name and a brief idea of what it does.}

Copyright (C) @var{year} @var{name of author}

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

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

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA
@end smallexample

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

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

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

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

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

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

@var{signature of Ty Coon}, 1 April 1989
Ty Coon, President of Vice
@end example
```

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

```
@c man end
```

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence

the version number 2.1.]

Preamble

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

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

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

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

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original

author's reputation will not be affected by problems that might be introduced by others.

^L

Finally,
software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in

non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from

such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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

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

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

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If

identifiable sections of that work are not derived from the Library,
and

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

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

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

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the

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

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the

source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the

copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined

with any other library

facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited

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

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

^L

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

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

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

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

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

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

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

^L

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

^L

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest

possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library.

It is safest to attach them to the start of each source

file to most

effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

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

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

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

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

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

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

The software in this package is distributed under the GNU General Public License (with a special exception described below).

A copy of GNU General Public License (GPL) is included in this distribution, in the file COPYING. If you do not have the source code, it is available at:

<http://www.gnu.org/software/classpath/>

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

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

GNU Classpath also contains other (example) code distributed under other terms. External libraries included with GNU Classpath may also be distributed under different licensing terms.

The location and the exact terms of this other code is mentioned below.

Directory examples.

All example code is distributed under the GNU General Public License (GPL). Each example source code files carries the following notice:

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

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

You should have received a copy of the GNU General Public License along with GNU Classpath examples; see the file COPYING. If not, write to the Free Software Foundation, 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

For more information see the README file in the examples directory.

Directory native/fdlibm

fdlibm contains general algorithms useful for runtimes and compilers to support strict double and float mathematical operations.

fdlibm files carry the following notices:

Copyright (c) 1991 by AT&T.

Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software.

THIS SOFTWARE IS BEING PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTY. IN PARTICULAR, NEITHER THE AUTHOR NOR AT&T MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND CONCERNING THE MERCHANTABILITY OF THIS SOFTWARE OR ITS FITNESS FOR ANY PARTICULAR PURPOSE.

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Developed at SunPro, a Sun Microsystems, Inc. business.

Permission to use, copy, modify, and distribute this software is freely granted, provided that this notice is preserved.

The upstream for fdlibm is libgcj (<http://gcc.gnu.org/java/>), they sync again with the 'real' upstream (<http://www.netlib.org/fdlibm/readme>).

The documentation of some of the files in org/ietf/jgss/ is derived from the text of RFC 2853: Generic Security Service API Version 2: Java Bindings. That document is covered under the following license notice:

Copyright (C) The Internet Society (2000). All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it

or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, such as by removing the copyright notice or references to the Internet Society or other Internet organizations, except as needed for the purpose of developing Internet standards in which case the procedures for copyrights defined in the Internet Standards process must be followed, or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by the Internet Society or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and THE INTERNET SOCIETY AND THE INTERNET ENGINEERING TASK FORCE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Directory external/w3c_dom

Bindings for the Document Object Model (DOM) as published by the World Wide Web Consortium. All files are distributed under the following W3C Software Short Notice:

Copyright (c) 2004 World Wide Web Consortium,

(Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. This work is distributed under the W3C(r) Software License [1] in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

[1] <http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice

should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

Directory external/sax

Simple API for XML, a standard application interface for processing XML.

All files are distributed with the following short notice:

NO WARRANTY! This class is in the Public Domain.

The www.saxproject.org explains:

Copyright Status

SAX is free!

In fact, it's not possible to own a license to SAX, since it's been placed in the public domain.

No Warranty

Because SAX is released to the public domain, there is no warranty for the design or for the software implementation, to the extent permitted by applicable law. Except when otherwise stated in writing the copyright holders and/or other parties provide SAX "as is" without warranty of any kind, either expressed or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. The entire risk as to the quality and

performance of SAX is with you. Should SAX prove defective, you assume the cost of all necessary servicing, repair or correction.

In no event unless required by applicable law or agreed to in writing will any copyright holder, or any other party who may modify and/or redistribute SAX, be liable to you for damages, including any general, special, incidental or consequential damages arising out of the use or inability to use SAX (including but not limited to loss of data or data being rendered inaccurate or losses sustained by you or third parties or a failure of the SAX to operate with any other programs), even if such holder or other party has been advised of the possibility of such damages.

Copyright Disclaimers

This page includes statements to that effect by David Megginson, who would have been able to claim copyright for the original work.

SAX 1.0

Version 1.0 of the Simple API for XML (SAX), created collectively by the membership of the XML-DEV mailing list, is hereby released into the public domain.

No one owns SAX: you may use it freely in both commercial and non-commercial applications, bundle it with your software distribution, include it on a CD-ROM, list the source code in a book, mirror the documentation at your own web site, or use it in any other way you see fit.

David Megginson,
sax@megginson.com
1998-05-11

SAX 2.0

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

Two files in gnu/xml/aelfred2 (SAXDriver.java and XmlParser.java) were

originally derived from code which carried the following notice:

Copyright (c) 1997, 1998 by Microstar Software Ltd.

AElfred is free for both commercial and non-commercial use and redistribution, provided that Microstar's copyright and disclaimer are retained intact. You are free to modify AElfred for your own use and to redistribute AElfred with your modifications, provided that the modifications are clearly documented.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of merchantability or fitness for a particular purpose. Please use it AT YOUR OWN RISK.

The files in resource/gnu/java/locale were generated by gnu.localegen from the files distributed from date provided by CLDR.
All these files are distributed under the following terms:

Copyright (C) 1991-2005 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT

OF OR IN CONNECTION WITH
THE USE OR PERFORMANCE OF THE DATA FILES OR
SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

The file `native/jni/midi-dssi/gnu_javax_sound_midi_dssi_DSSISynthesizer.c` contains two functions (`get_port_default` and `set_control`) derived from example code in the DSSI distribution (<http://dssi.sourceforge.net>). The original DSSI example code is distributed under the following terms:

Copyright 2004 Chris Cannam, Steve Harris and Sean Bolton.

Permission to use, copy, modify, distribute, and sell this software for any purpose is hereby granted without fee, provided that the above copyright notice and this permission notice are included in all copies or substantial portions of the software.

Directory `external/relaxngDatatype`
RELAX NG Pluggable Datatype Libraries. All
files are distributed under
the following notice:

Copyright (c) 2001, Thai Open Source Software Center Ltd, Sun Microsystems. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following
conditions are met:

Redistributions of source code must retain the above
copyright
notice, this list of conditions and the following
disclaimer.

Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials
provided
with the distribution.

Neither the names of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

@node Library Copying

@appendixsec GNU LESSER GENERAL PUBLIC LICENSE

@cindex LGPL, Lesser General Public License

@center Version 2.1, February 1999

@display

Copyright © 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street - Fifth Floor, Boston, MA 02110-1301, USA

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

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

@end display

@appendixsubsec Preamble

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

This license, the Lesser General Public License, applies to some

specially designated software---typically libraries---of the Free

Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

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

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

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the

ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library.

The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the `Lesser` General Public License because it does *Less* to protect the user's freedom than the ordinary General Public License. It also provides other free software developers *Less* of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is *Less* protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a `work based on the library` and a `work that uses the library`. The former contains code derived from the

library, whereas the latter must
be combined with the library in order to run.

@iftex

@appendixsubsec TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end iftex

@ifinfo

@center GNU LESSER GENERAL PUBLIC LICENSE

@center TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@end ifinfo

@enumerate 0

@item

This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called ``this License"). Each licensee is addressed as ``you".

A ``library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the Library" means

either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

@item

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

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

@item

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

@enumerate a

@item

The modified work must itself be a software library.

@item

You must cause

the files modified to carry prominent notices
stating that you changed the files and the date of any change.

@item

You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

@item

If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still
compute square roots.)

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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

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

@item

You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

@item

You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

@item

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a ``work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However,

linking a ``work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a ``work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work.

(Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

@item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

@enumerate a

@item

Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library'', as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item

Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item

Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

@end enumerate

For an executable, the required form of the ``work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

@item

You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

@enumerate a

@item

Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

@item

Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

@end enumerate

@item

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

@item

You are not required to accept this License, since you have not signed it. However,

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

@item

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

@item

If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions

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

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

It is not the purpose of this section to induce you to infringe any patents or other property right claims

or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that

system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

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

@item

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

In such case, this License incorporates the limitation as if written in the body of this License.

@item

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

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

@item

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

@iftex

@heading NO WARRANTY

@end iftex

@ifinfo

@center NO WARRANTY

@end ifinfo

@item

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

@item

IN

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

@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifinfo

@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@appendixsubsec How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

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

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

@end smallexample

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

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

@smallexample

Yoyodyne, Inc., hereby disclaims all copyright interest in the library
`Frob' (a library for tweaking knobs) written by James Random Hacker.

@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

@end smallexample

That's all there is to it!

GNU Free Documentation License

Version 1.1, March 2000

Copyright (C) 2000 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

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

0. PREAMBLE

The purpose of this License is to make a manual, textbook, or other

written document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you".

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (For example, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice

that says that the Document is released under this License.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, whose contents can be viewed and edited directly and straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup has been designed to thwart or discourage subsequent modification by readers is not Transparent. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML designed for human modification. Opaque formats include PostScript, PDF, proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept

compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

3. COPYING IN QUANTITY

If you publish printed copies of the Document numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition.

Copying with changes limited to the covers, as long as they preserve the

title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a publicly-accessible computer-network location containing a complete Transparent copy of the Document, free of added material, which the general network-using public has access to download anonymously at no charge using public-standard network protocols. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until

at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

- A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.
- B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has less than five).
- C. State on the Title page the name of the publisher of the Modified Version, as the publisher.
- D. Preserve all the copyright notices of the Document.
- E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.
- F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.
- G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.
- H. Include an unaltered copy of this License.
- I. Preserve the section entitled "History", and its title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section entitled "History" in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.
- J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.
- K. In any section entitled "Acknowledgements" or "Dedications", preserve the section's title, and preserve in the section all the substance and tone of each of the contributor acknowledgements

and/or dedications given therein.

- L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.
- M. Delete any section entitled "Endorsements". Such a section may not be included in the Modified Version.
- N. Do not retitle any existing section as "Endorsements" or to conflict in title with any Invariant Section.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice.

These titles must be distinct from any other section titles.

You may add a section entitled "Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections entitled "History" in the various original documents, forming one section entitled "History"; likewise combine any sections entitled "Acknowledgements", and any sections entitled "Dedications". You must delete all sections entitled "Endorsements."

6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

7.

AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, does not as a whole count as a Modified Version of the Document, provided no compilation copyright is claimed for the compilation. Such a compilation is called an "aggregate", and this License does not apply to the other self-contained works thus compiled with the Document, on account of their being thus compiled, if they are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one quarter of the entire aggregate, the Document's Cover Texts may be placed on covers that surround only the Document within the aggregate. Otherwise they must appear on covers around the whole aggregate.

8. TRANSLATION

Translation is considered a kind of modification, so you may distribute translations

of the Document under the terms of section 4.

Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License provided that you also include the original English version of this License. In case of a disagreement between the translation and the original English version of this License, the original English version will prevail.

9. TERMINATION

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

10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation.

ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

Copyright (c) YEAR YOUR NAME.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.1 or any later version published by the Free Software Foundation; with the Invariant Sections being LIST THEIR TITLES, with the Front-Cover Texts being LIST, and with the Back-Cover Texts being LIST. A copy of the license is included in the section entitled "GNU Free Documentation License".

If you have no Invariant Sections, write "with no Invariant Sections" instead of saying which ones are invariant. If you have no Front-Cover Texts, write "no Front-Cover Texts" instead of "Front-Cover Texts being LIST"; likewise for Back-Cover Texts.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER

1.3 Iz4 1.9.3

1.3.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

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

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

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

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

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which

gives you legal permission to copy,
distribute and/or modify the software.

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

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

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

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

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

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

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

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

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

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

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

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

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

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

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

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

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

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

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

impose that choice.

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

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

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

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

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

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,
THERE IS NO WARRANTY

FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

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

THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

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

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

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

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

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

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

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

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

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

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

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

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this
is what you want to do, use the GNU Lesser General
Public License instead of this License.
Copyright (c) 2014, lpsantil
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This repository uses 2 different licenses :

- all files in the `lib` directory use a BSD 2-Clause license
- all other files use a GPLv2 license, unless explicitly stated otherwise

Relevant license is reminded at the top of each source file,
and with presence of COPYING or LICENSE file in associated directories.

This model is selected to emphasize that
files in the `lib` directory are designed to be included into 3rd party applications,
while all other files, in `programs`, `tests` or `examples`,
receive more limited attention and support for such scenario.

LZ4 Library

Copyright (c) 2011-2016, Yann Collet

All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this
list of conditions and the following disclaimer in the documentation and/or
other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE
GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: *

Copyright: (C) 2011-2020 Yann Collet

License: GPL-2+

The full text of license: <https://github.com/lz4/lz4/blob/dev/lib/LICENSE>

1.4 openssl 1.1.1t

1.4.1 Notifications :

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com).

This product includes software written by Tim Hudson (tjh@cryptsoft.com).

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit
(<http://www.openssl.org/>)

1.4.2 Available under license :

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

```
/* =====
* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. All advertising materials mentioning features or use
* of this
* software must display the following acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
*
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
*
* 5. Products derived from this software may not be called "OpenSSL"
```

- * nor may "OpenSSL" appear in their names without prior written
- * permission of the OpenSSL Project.
- *
- * 6. Redistributions of any form whatsoever must retain the following
- * acknowledgment:
- * "This product includes software developed by the OpenSSL Project
- * for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"
- *
- * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY
- * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
- TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
- * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
- * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
- * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
- * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
- * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
- * OF THE POSSIBILITY OF SUCH DAMAGE.
- * =====
- *
- * This product includes cryptographic software written by Eric Young
- * (eay@cryptsoft.com). This product includes software written by Tim
- * Hudson (tjh@cryptsoft.com).
- *
- */

Original SSLeay License

```
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
```

- * If this package is used in a product, Eric Young should be given attribution
- * as the author of the parts of the library used.
- * This can be in the form of a textual message at program startup or
- * in documentation (online or textual) provided with the package.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * 3. All advertising materials mentioning features or use of this software
- * must display the following acknowledgement:
- * "This product includes cryptographic software written by
- * Eric Young (eay@cryptsoft.com)"
- * The word 'cryptographic' can be left out if the routines from the library
- * being used are not cryptographic related :-).
- * 4. If you include any Windows specific code (or a derivative thereof) from
- * the apps directory (application code) you must include
- * an acknowledgement:
- * "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
- *
- * THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND
- * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
- * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
- * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
- * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
- * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
- * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
- * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- *
- * The licence and distribution terms for any publically available version or
- * derivative of this code cannot be changed. i.e. this
- * code cannot simply be
- * copied and put under another distribution licence
- * [including the GNU Public Licence.]
- */

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

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

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

Preamble

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

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

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

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

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

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

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free

program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

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

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This

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

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

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

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

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

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

b) You must cause any work that

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

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

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

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

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

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

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

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your

cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

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

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

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

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

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

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

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

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

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

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

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

the limitation as if written in the body of this License.

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

Each version is given a distinguishing version number.

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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

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

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

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

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

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

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

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

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

```
Gnomovision version 69, Copyright (C) 19yy name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c'  
for details.
```

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

You should also get your employer (if you work as a programmer) or your

school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

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

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis

of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
 - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
 - b) use the modified Package only within your corporation or organization.
 - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
 - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
 - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
 - b) accompany the distribution with the machine-readable source of

the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided

that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines

(or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote

products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

/*

* Copyright 1999-2022 The OpenSSL Project Authors. All Rights Reserved.

*

* Licensed under the OpenSSL license (the "License"). You may not use

* this file except in compliance with the License. You can obtain a copy

* in the file LICENSE in the source distribution or at

* <https://www.openssl.org/source/license.html>

*/

1.5 net-snmp 5.9.1

1.5.1 Available under license :

Various copyrights apply to this package, listed in various separate parts below. Please make sure that you read all the parts.

----- Part 1: Sparta, Inc (BSD) -----

Copyright (c) 2003-2010, Sparta, Inc
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Sparta, Inc nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 2: ScienceLogic, LLC (BSD) ----

Copyright (c) 2006, ScienceLogic, LLC
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of ScienceLogic, LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Various copyrights apply to this package, listed in various separate parts below. Please make sure that you read all the parts.

---- Part 1: CMU/UCD copyright notice: (BSD like) ----

Copyright 1989, 1991, 1992 by Carnegie Mellon University

Derivative Work - 1996, 1998-2000

Copyright 1996, 1998-2000 The Regents of the University of California

All Rights Reserved

Permission to use, copy, modify and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of CMU and The Regents of the University of California not be used in advertising or publicity pertaining to distribution of the software without specific written permission.

CMU AND THE REGENTS OF THE UNIVERSITY OF CALIFORNIA DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL CMU OR THE REGENTS OF THE UNIVERSITY OF CALIFORNIA BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM THE LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---- Part 2: Networks Associates Technology, Inc copyright notice (BSD) ----

Copyright (c) 2001-2003, Networks Associates Technology, Inc
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Networks Associates Technology, Inc nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 3: Cambridge Broadband Ltd. copyright notice (BSD) ----

Portions of this code are copyright (c) 2001-2003, Cambridge Broadband Ltd.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * The name of Cambridge Broadband Ltd. may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 4: Sun Microsystems, Inc. copyright notice (BSD) ----

Copyright (c) 2003 Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, California 95054, U.S.A. All rights reserved.

Use is subject to license terms below.

This distribution may include materials developed by third parties.

Sun, Sun Microsystems, the Sun logo and Solaris are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of the Sun Microsystems, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 5: Sparta, Inc copyright notice (BSD) ----

Copyright (c) 2003-2013, Sparta, Inc
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,

this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Sparta, Inc nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Part 6: Cisco/BUPTNIC copyright notice (BSD) -----

Copyright (c) 2004, Cisco, Inc and Information Network
Center of Beijing University of Posts and Telecommunications.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Cisco, Inc, Beijing University of Posts and Telecommunications, nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS
PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 7: Fabasoft R&D Software GmbH & Co KG copyright notice (BSD) ----

Copyright (c) Fabasoft R&D Software GmbH & Co KG, 2003

oss@fabasoft.com

Author: Bernhard Penz <bernhard.penz@fabasoft.com>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * The name of Fabasoft R&D Software GmbH & Co KG or any of its subsidiaries, brand or product names may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 8: Apple Inc. copyright notice (BSD) ----

Copyright (c) 2007 Apple Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Apple Inc. ("Apple") nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY APPLE AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL APPLE OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 9: ScienceLogic, LLC copyright notice (BSD) ----

Copyright
(c) 2009, ScienceLogic, LLC
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of ScienceLogic, LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT
SHALL THE COPYRIGHT
HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR
TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE
USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
DAMAGE.

---- Part 10: Lennart Poettering copyright notice (BSD-like) ----

Copyright 2010 Lennart Poettering

Permission is hereby granted, free of charge, to any person
obtaining a copy of this software and associated documentation files
(the "Software"), to deal in the Software without restriction,
including without limitation the rights to use, copy, modify, merge,
publish, distribute, sublicense, and/or sell copies of the Software,
and to permit persons to whom the Software
is furnished to do so,
subject to the following conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS
BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN
ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN
CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

---- Part 11: IETF copyright notice (BSD) ----

Copyright (c) 2013 IETF Trust and the persons identified as authors of
the code. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Internet Society, IETF or IETF Trust, nor the names of specific contributors, may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 12: Arista Networks copyright notice (BSD) ----

Copyright (c) 2013, Arista Networks, Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Arista Networks, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 13: VMware, Inc. copyright notice (BSD) ----

Copyright (c) 2016, VMware, Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of VMware, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 14: USC/Information Sciences Institute copyright notice (BSD) ----

Copyright (c) 2017-2018, Information Sciences Institute
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or
other materials provided with the distribution.
- * Neither the name of Information Sciences Institute nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,
THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS;
OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
ADVISED OF THE POSSIBILITY
OF SUCH DAMAGE.

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of
the OpenSSL License and the original SSLeay license apply to the toolkit.
See below for the actual license texts. Actually both licenses are BSD-style
Open Source licenses. In case of any license issues related to OpenSSL
please contact openssl-core@openssl.org.

OpenSSL License

/* =====

* Copyright (c) 1998-2008 The OpenSSL Project. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer
in
* the documentation and/or other materials provided with the
* distribution.
*

* 3. All advertising materials mentioning features or use of this
* software must display the following acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
*

* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
*

* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*

* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"
*

* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
*

* This product includes cryptographic software written by Eric Young
* (ey@cryptsoft.com). This product includes software
written by Tim
* Hudson (tjh@cryptsoft.com).

*
*/

Original SSLeay License

```
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the
 * library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.
 * 3. All advertising materials mentioning features or use of this software
 *    must display the following acknowledgement:
 *    "This product includes cryptographic software written by
 *    Eric Young (eay@cryptsoft.com)"
 *    The word 'cryptographic' can be left out if the rouines from the library
 *    being used are not cryptographic
 *    related :-).
 * 4. If you include any Windows specific code (or a derivative thereof) from
 *    the apps directory (application code) you must include an acknowledgement:
 *    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
 *
 * THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND
```

- * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
- * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
- * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
- * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
- * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
- * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
- * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY
- OF
- * SUCH DAMAGE.
- *
- * The licence and distribution terms for any publically available version or
- * derivative of this code cannot be changed. i.e. this code cannot simply be
- * copied and put under another distribution licence
- * [including the GNU Public Licence.]
- */

1.6 jansi - java library for generating and interpreting ansi escape sequences. 1.5.0

1.6.1 Available under license :

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

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

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

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

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

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

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

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

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

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

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

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

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

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

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

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

1.7 zstd 1.5.2

1.7.1 Available under license :

BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/*

* Copyright (c) Yann Collet, Facebook, Inc.

* All rights reserved.

*

* This source code is licensed under both the BSD-style license (found in the

* LICENSE file in the root directory of this source tree) and the GPLv2 (found

* in the COPYING file in the root directory of this source tree).

* You may select, at your option, one of the above-listed licenses.

*/

1.8 slf4j-impl 2.17.1

1.8.1 Available under license :

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

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

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

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

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

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

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

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

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

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

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

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

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

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

END OF TERMS AND CONDITIONS

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

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

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

Copyright [yyyy] [name of copyright owner]

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

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

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

Apache Log4j SLF4J Binding
Copyright 1999-1969 The Apache Software Foundation

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

1.9 junit-platform-launcher 1.9.2

1.9.1 Available under license :

Eclipse Public License - v 2.0

=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC
LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM
CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. Definitions

Contribution means:

* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and

* **b)** in the case of each subsequent Contributor:

* **i)** changes to the Program, and

* **ii)** additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent

claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

Distribute means the acts of ****a)**** distributing or ****b)**** making available in any manner that enables the transfer of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. Grant of Rights

****a)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

****b)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

****c)**** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual

property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

****d)**** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

****e)**** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

###

3. Requirements

****3.1)**** If a Contributor Distributes the Program in any form, then:

*** **a)**** the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

*** **b)**** the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

*** **i)**** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

*** **ii)**** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

*** **iii)**** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

*** **iv)**** requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

****3.2)**** When the Program is Distributed as Source Code:

*** **a)**** it must be made available under this Agreement, or if the Program ****i)**** is combined with other material in a separate file or files made available under a Secondary License, and ****ii)**** the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

*** **b)**** a copy of this Agreement must be included with each copy of the Program.

****3.3)**** Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices)

contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor (Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: ****a)**** promptly notify the Commercial Contributor in writing of such claim, and ****b)**** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial

Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If

Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory)

where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Open Source Licenses

=====

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

1.10 spring-web-mvc 5.3.29

1.10.1 Available under license :

Spring Framework 5.3.29

Copyright (c) 2002-2023 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

of such entity.

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

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

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

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

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

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

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

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

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

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

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

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

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

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

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

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

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

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

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

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

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

=====

SPRING FRAMEWORK 5.3.29 SUBCOMPONENTS:

Spring Framework 5.3.29 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis
Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.11 kafka-schema-serializer 7.4.0

1.11.1 Available under license :

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

```
<project xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns="http://maven.apache.org/POM/4.0.0"
  xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">

  <modelVersion>4.0.0</modelVersion>

  <parent>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-registry-parent</artifactId>
    <version>7.4.0</version>
  </parent>

  <licenses>
    <license>
      <name>Apache License 2.0</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.html</url>
      <distribution>repo</distribution>
    </license>
  </licenses>

  <artifactId>kafka-schema-serializer</artifactId>
  <packaging>jar</packaging>
  <name>kafka-schema-serializer</name>

  <dependencies>
    <dependency>
      <groupId>org.apache.kafka</groupId>
      <artifactId>kafka_${kafka.scala.version}</artifactId>
      <scope>provided</scope>
    </dependency>
    <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>kafka-schema-registry-client</artifactId>
      <version>${io.confluent.schema-registry.version}</version>
    </dependency>
    <dependency>
      <groupId>junit</groupId>
      <artifactId>junit</artifactId>
      <scope>test</scope>
    </dependency>
  </dependencies>
</project>
```

Found in path(s):

* /kafka-schema-serializer-7-4-0-jar/META-INF/maven/io.confluent/kafka-schema-serializer/pom.xml

1.12 junit-jupiter-api 5.8.2

1.12.1 Available under license :

Eclipse Public License - v 2.0

=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. Definitions

Contribution means:

* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and

* **b)** in the case of each subsequent Contributor:

* **i)** changes to the Program, and

* **ii)** additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent

claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

Distribute means the acts of **a)** distributing or **b)** making available in any manner that enables the transfer of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. Grant of Rights

****a)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

****b)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

****c)**** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

****d)**** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

****e)**** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

###

3. Requirements

****3.1**** If a Contributor Distributes the Program in any form, then:

*** **a)**** the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

*** **b)**** the Contributor may Distribute the Program under a license different than this Agreement, provided that

such license:

- * **i)*** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
- * **ii)*** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- * **iii)*** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
- * **iv)*** requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

****3.2**** When the Program is Distributed as Source Code:

- * **a)*** it must be made available under this Agreement, or if the Program ****i)**** is combined with other material in a separate file or files made available under a Secondary License, and ****ii)**** the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- * **b)*** a copy of this Agreement must be included with each copy of the Program.

****3.3**** Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor (Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: ****a)**** promptly notify the Commercial Contributor in writing of such claim, and ****b)**** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial

Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If

Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement,

but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing

version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property

of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

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

You may add additional accurate notices of copyright ownership.

Open Source Licenses

=====

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

1.13 txw2 2.3.1

1.13.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License // This class is in the Public Domain. NO WARRANTY! * Public Domain, and comes with NO WARRANTY.'

Found license 'General Public License 2.0' in '* Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use

this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

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

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

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

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

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

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

1.7. "License" means this document.

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

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

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

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

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

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

License.

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

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

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

2. License Grants.

2.1. The Initial Developer Grant.

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

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

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

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

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You

delete from the Original Software, or

(2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

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

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

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor

Version (or portions of such

combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

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

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

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form

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

3.2. Modifications.

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

3.3. Required Notices.

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

3.4. Application of Additional Terms.

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

3.5. Distribution of Executable Versions.

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

the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

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

4. Versions of the License.

4.1. New Versions.

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

4.2. Effect of New Versions.

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

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License

if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

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

6. TERMINATION.

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

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

6.3. If You assert a patent infringement claim against Participant

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

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

7. LIMITATION OF LIABILITY.

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

8. U.S. GOVERNMENT END USERS.

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

9. MISCELLANEOUS.

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

10. RESPONSIBILITY FOR CLAIMS.

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

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

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

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

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

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

Preamble

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

This General Public

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

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

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

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

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

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

authors' reputations.

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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

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

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

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

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

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

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

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

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

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

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

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

Program or works based on it.

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

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

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

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

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

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

limitation as if written in the body of this License.

9. The Free Software Foundation

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

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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

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

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

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

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

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

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

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

Gnomovision version

69, Copyright (C) year name of author

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

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

You should also get your employer (if you work as a programmer) or your

school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

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

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

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

#

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

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

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

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

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

CLASSPATH EXCEPTION

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

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

/*

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

*

* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

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

* obtain a copy of the License at

* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

* or LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at LICENSE.txt.

*

* GPL Classpath Exception:

- * Oracle designates this particular file as subject to the "Classpath"
- * exception as provided by Oracle in the GPL Version 2 section of the License
- * file that accompanied this code.
- *
- *

Modifications:

- * If applicable, add the following below the License Header, with the fields
- * enclosed by brackets [] replaced by your own identifying information:
- * "Portions Copyright [year] [name of copyright owner]"
- *
- * Contributor(s):
- * If you wish your version of this file to be governed by only the CDDL or
- * only the GPL Version 2, indicate your decision by adding "[Contributor]
- * elects to include this software in this distribution under the [CDDL or GPL
- * Version 2] license." If you don't indicate a single choice of license, a
- * recipient has the option to distribute your version of this file under
- * either the CDDL, the GPL Version 2 or to extend the choice of license to
- * its licensees as provided above. However, if you add GPL Version 2 code
- * and therefore, elected the GPL Version 2 license, then the option applies
- * only if the new code is made subject to such option by the copyright
- * holder.
- */

1.14 dojo 1.17.3

1.14.1 Available under license :

UNRECOGNIZED LICENSE; MD5 sum: 06ab3da20bcfc2cfe2c712da960e55ec
 Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the JS Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

 The "New" BSD License:

Copyright (c) 2005-2018, The JS Foundation
 All rights reserved.

Redistribution and use in source and binary forms, with or without
 modification, are permitted provided that the following conditions are met:

* Redistributions

of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the JS Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works") based upon the Original Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that

the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the

Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except

under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the

Licensor

resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This

License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

License Disclaimer:

All contents of this directory are Copyright (c) the JS Foundation, with the following exceptions:

dojo.css:

* parts Copyright (c) 2007, Yahoo! Inc. All rights reserved.

Distributed under the terms of the BSD License

The Program includes all or portions of the following software which was obtained under the terms and conditions of the BSD License.

<http://developer.yahoo.com/yui/license.html>

Copyright (c) 2007, Yahoo! Inc.

All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

documentation and/or

other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without

specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

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

06ab3da20bcfc2cfe2c712da960e55ec

MIT License

Copyright (c) 2012-2018 Aseem Kishore, and [others].

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is

furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

[others]: <https://github.com/json5/json5/contributors>

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2007 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission

is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File

or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

1.15 groovy-swing 3.0.19

1.15.1 Available under license :

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

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

Found in path(s):

```
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/TableFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/TargetBinding.java
*
```

```

/groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/FullBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/model/FormModel.java
* /groovy-swing-3-0-19-sources-jar/groovy/model/NestedValueModel.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/model/DefaultTableColumn.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/TabbedPaneFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JScrollBarProperties.java
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/ClosureSourceBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JComboBoxMetaMethods.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/model/ClosureModel.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/BoxFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/BoxLayoutFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JComboBoxProperties.java
*
/groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/BindingProxy.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/AbstractSyntheticBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/BindGroupFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/ComponentFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/TargetBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/model/ValueModel.java
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/BindingUpdatable.java
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/SourceBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/model/ValueHolder.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/SplitPaneFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/BindPath.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/ImageIconFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/impl/ListWrapperListModel.java
*
/groovy-swing-3-0-19-sources-jar/groovy/swing/factory/ColumnModelFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/model/ValueHolder.java
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/BindPath.java
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/SourceBinding.java
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/AbstractFullBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JTableMetaMethods.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/ComboBoxFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/LayoutFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/BindProxyFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/LineBorderFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/BindingProxy.java
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/AbstractFullBinding.java
*
/groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/PropertyPathFullBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/ColumnFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/SwingTimerTriggerBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JListMetaMethods.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/TableModelFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/AggregateBinding.java
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/PropertyChangeProxyTargetBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/model/DefaultTableColumn.java

```

```

* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/PropertyPathFullBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/DialogFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/AbstractSyntheticMetaMethods.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/BeanFactory.groovy
*
/groovy-swing-3-0-19-sources-jar/groovy/swing/impl/DefaultAction.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/impl/TableLayoutCell.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JListProperties.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/BindFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/TriggerBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/FrameFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/EventTriggerBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/model/FormModel.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/TitledBorderFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/RendererFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/TextArgWidgetFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/ActionFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/SwingBuilder.groovy
*
/groovy-swing-3-0-19-sources-jar/groovy/swing/factory/ScrollPaneFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/ClosureTriggerBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/impl/TableLayout.java
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/PropertyBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/model/NestedValueModel.java
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/extensions/SwingExtensions.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/WindowFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/ClosureTriggerBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/LookAndFeelHelper.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JTextComponentProperties.java
* /groovy-swing-3-0-19-sources-jar/groovy/model/DefaultTableModel.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JSpinnerProperties.java
*
/groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JTableProperties.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/ListFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/GridBagFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/ClosureSourceBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/TableLayoutFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/CollectionFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/SwingTimerTriggerBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/RichActionWidgetFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/impl/TableLayoutRow.java
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/BindingUpdatable.java
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/runtime/SwingGroovyMethods.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/EmptyBorderFactory.groovy
*
/groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/EventTriggerBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/MapFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/table/TableMap.java

```

```

* /groovy-swing-3-0-19-sources-jar/groovy/swing/impl/ClosureRenderer.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/model/ValueModel.java
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/FullBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/SwingBorderFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/BevelBorderFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/WidgetFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/FormattedTextFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/CellEditorFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/TriggerBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/inspect/swingui/TableSorter.java
*
/groovy-swing-3-0-19-sources-jar/groovy/model/PropertyModel.java
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/PropertyChangeProxyTargetBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/CompoundBorderFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/InternalFrameFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/AbstractButtonProperties.java
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/PropertyBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/model/DefaultTableModel.java
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/AggregateBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JSliderProperties.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/JComponentProperties.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/SeparatorFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/model/PropertyModel.java
*
/groovy-swing-3-0-19-sources-jar/groovy/swing/factory/MatteBorderFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/inspect/swingui/TableMap.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/impl/ClosureCellEditor.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/ButtonGroupFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/MutualPropertyBinding.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/model/ClosureModel.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/table/TableSorter.java
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/RootPaneContainerFactory.groovy
* /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/EtchedBorderFactory.groovy
* /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/MutualPropertyBinding.java
No license file was found, but licenses were detected in source scan.

```

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

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

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

-->

Found in path(s):

- * /groovy-swing-3-0-19-sources-jar/groovy/swing/impl/package.html
- * /groovy-swing-3-0-19-sources-jar/groovy/swing/binding/package.html
- *
- /groovy-swing-3-0-19-sources-jar/groovy/swing/model/package.html
- * /groovy-swing-3-0-19-sources-jar/groovy/swing/package.html
- * /groovy-swing-3-0-19-sources-jar/org/apache/groovy/swing/binding/package.html
- * /groovy-swing-3-0-19-sources-jar/groovy/model/package.html
- * /groovy-swing-3-0-19-sources-jar/groovy/swing/factory/package.html
- * /groovy-swing-3-0-19-sources-jar/org/codehaus/groovy/binding/package.html

1.16 xml-commons-resolver 1.2

1.16.1 Available under license :

The contents of these file are subject to the Mozilla Public License Version 1.0 (the "License"); you may not use these files except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is all Saxon modules labelled with a notice referring to this license.

The Initial Developer of the Original Code is Michael Kay, except where otherwise specified in an individual module.

Portions created by other named contributors are copyright as identified in the relevant module. All Rights Reserved.

Contributor(s) are listed in the documentation: see notices/contributors.

LEGAL NOTICE

This notice is issued to fulfil the requirements of the Mozilla Public License version 1.0 ("MPL 1.0") sections 3.4(a) and 3.6. MPL 1.0 can be found at <http://www.mozilla.org/MPL/MPL-1.0.html>.

Section 3.4(a) of MPL 1.0 states that any third party intellectual property rights in particular functionality or code must be notified in a text file named LEGAL that is issued with the source code. Saxon

includes a number of such third party components, and the relevant claims are included in notices included in the same directory as this notice. Although MPL 1.0 requires this notice to be included only with source code, some of the third parties may also require notices to be included with executable code. Therefore, Saxon executable code must not be distributed separately from this notice and all the accompanying third party notices. The term "Distribution" here includes making the code available for download, and its inclusion in download repositories such as Maven.

Section

3.6 of MPL 1.0 states:

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2.

Section 3.2 requires the Source Code of Covered Code to be made available via an accepted Electronic Distribution Mechanism.

The Source Code version of the Covered Code (that is, the source code of Saxon-B) is available under the terms of the Mozilla Public License version 1.0, and may be obtained from the Subversion repository for the Saxon project on SourceForge, at https://sourceforge.net/svn/?group_id=29872.

The precise version of the Subversion source for a particular Saxon maintenance release can be determined by referring to the release notes for the particular release in the SourceForge download area.

Note that MPL 1.0 requires that any modifications to this source code must be made available under the terms of the MPL "to anyone to whom you made an executable version available". As a courtesy, it is also requested that you make such modifications available to Saxonica Limited.

The GNU General Public License (GPL)

Version 2, June 1991

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

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

Preamble

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or

translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

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

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that

- you conspicuously and
- appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

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

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

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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

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

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

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

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

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source

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

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

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

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

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

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

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

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this

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

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

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

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

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

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

NO WARRANTY

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

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

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

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

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

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

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

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

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

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

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

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

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

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

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

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL, but only where Sun has expressly included in the particular source file's header the words "Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the LICENSE file that accompanied this code."

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

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

on this library. If

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

Apache XML Commons Resolver

Copyright 2006 The Apache Software Foundation.

This product includes software developed at

The Apache Software Foundation <http://www.apache.org/>

Portions of this code are derived from classes placed in the public domain by Arbortext on 10 Apr 2000. See:

http://www.arbortext.com/customer_support/updates_and_technical_notes/catalogs/docs/README.htm

Apache License

Version 2.0, January 2004

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

source, and configuration files.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

1.17 tomcat-annotations-api 10.1.15

1.17.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

the Work and Derivative Works thereof.

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

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

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

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

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

meet the following conditions:

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

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

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

END OF TERMS AND CONDITIONS

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

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

1.18 jakarta-jws-api 2.1.0

1.18.1 Available under license :

```
[/]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "  
[/]: # " "  
[/]: # " This program and the accompanying materials are made available under the "  
[/]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "  
[/]: # " http://www.eclipse.org/org/documents/edl-v10.php. "  
[/]: # " "  
[/]: # " SPDX-License-Identifier: BSD-3-Clause "
```

Notices for Jakarta Web Services Metadata

This content is produced and maintained by the Jakarta XML Web Services project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxws>

Trademarks

Jakarta XML Web Services is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jws-api>
- * <https://github.com/eclipse-ee4j/jax-ws-api>
- * <https://github.com/eclipse-ee4j/saaj-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.19 kafka-avro-serializer 7.4.0

1.19.1 Available under license :

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

```
<project xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns="http://maven.apache.org/POM/4.0.0"
  xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">

  <modelVersion>4.0.0</modelVersion>

  <parent>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-registry-parent</artifactId>
    <version>7.4.0</version>
  </parent>

  <licenses>
    <license>
      <name>Apache License 2.0</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.html</url>
      <distribution>repo</distribution>
    </license>
  </licenses>

  <artifactId>kafka-avro-serializer</artifactId>
  <packaging>jar</packaging>
  <name>kafka-avro-serializer</name>

  <dependencies>
    <dependency>
      <groupId>org.apache.kafka</groupId>
      <artifactId>kafka_${kafka.scala.version}</artifactId>
```

```

        <scope>provided</scope>
    </dependency>
</dependency>
    <groupId>org.apache.avro</groupId>
    <artifactId>avro</artifactId>
</dependency>
</dependency>
    <groupId>org.apache.commons</groupId>
    <artifactId>commons-compress</artifactId>
</dependency>
</dependency>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-serializer</artifactId>
    <version>${io.confluent.schema-registry.version}</version>
</dependency>
</dependency>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-registry-client</artifactId>
    <version>${io.confluent.schema-registry.version}</version>
</dependency>

<dependency>
    <groupId>com.google.guava</groupId>
    <artifactId>guava</artifactId>
</dependency>
</dependency>
<dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <scope>test</scope>
</dependency>
</dependency>
    <groupId>org.slf4j</groupId>
    <artifactId>slf4j-reload4j</artifactId>
    <scope>test</scope>
</dependency>
</dependency>
    <groupId>io.confluent</groupId>
    <artifactId>logredactor</artifactId>
</dependency>
</dependencies>

<build>
    <plugins>
        <plugin>
            <groupId>org.apache.avro</groupId>
            <artifactId>avro-maven-plugin</artifactId>
            <executions>
                <execution>

```

```

    <phase>generate-sources</phase>
    <goals>
      <goal>schema</goal>
    </goals>
    <configuration>
      <testSourceDirectory>${project.basedir}/src/test/avro</testSourceDirectory>
    </configuration>
  </execution>
</executions>
</plugin>
</plugins>
</build>
</project>

```

Found in path(s):

* /kafka-avro-serializer-7-4-0-jar/META-INF/maven/io.confluent/kafka-avro-serializer/pom.xml

1.20 tomcat-jni 10.1.15

1.20.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

of such entity.

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

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

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

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

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

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

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

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

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

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

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

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

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

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

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

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

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

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

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

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

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

1.21 apiguardian-api 1.1.2

1.21.1 Available under license :

Apache License

Version 2.0, January 2004

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

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

4. Redistribution. You may reproduce and distribute

copies of the

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

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

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

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

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

those notices that do not

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

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

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

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

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

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

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

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

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

END OF TERMS AND CONDITIONS

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

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

Copyright {yyyy} {name of copyright owner}

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

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

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

1.22 commons-io 2.11.0

1.22.1 Available under license :

Apache Commons IO
Copyright 2002-2021 The Apache Software Foundation

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

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

"Legal Entity" shall mean the union of the acting entity and all

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

See the License for the specific language governing permissions and limitations under the License.

1.23 bean-validation-api 2.0.1.Final

1.23.1 Available under license :

Bean Validation API

License: Apache License, Version 2.0

See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.

1.24 jakartaee-migration 1.0.7

1.24.1 Available under license :

Apache Tomcat Migration Tool for Jakarta EE

Copyright 2020-2022 The Apache Software Foundation

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

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.25 stax-ex 1.8

1.25.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Created-By: Apache Maven Bundle Plugin
Built-By: build
Build-Jdk: 9.0.4
Implementation-Title: Extended StAX API
Implementation-Version: 1.8
Implementation-Vendor-Id: org.jvnet.staxex
Implementation-URL: <http://stax-ex.java.net/>
Implementation-Build-Id: \${scmBranch}-\${buildNumber}, \${timestamp}
Bnd-LastModified: 1524563042303
Bundle-Description: Extensions to JSR-173 StAX API.
Bundle-License: https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html
1
Bundle-ManifestVersion: 2
Bundle-Name: Extended StAX API
Bundle-SymbolicName: org.jvnet.staxex.stax-ex
Bundle-Version: 1.8.0
Export-Package: org.jvnet.staxex;version="1.8.0";uses:="javax.activation,javax.xml.namespace,javax.xml.stream",org.jvnet.staxex.util;version="1.8.0";uses:="javax.xml.bind.attachment,javax.xml.namespace,javax.xml.stream,org.w3c.dom"
Import-Package: javax.activation,javax.xml.bind.attachment,javax.xml.namespace,javax.xml.stream,org.jvnet.staxex;version="[1.8,2)",org.w3c.dom
Originally-Created-By: Apache Maven Bundle Plugin
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=9.0))"
Tool: Bnd-3.5.0.201709291849

Found in path(s):

* /stax-ex-1-8-9-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at http://glassfish.java.net/public/CDDL+GPL_1_1.html or [packager/legal/LICENSE.txt](#). See the License for the specific language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each file and include the License file at [packager/legal/LICENSE.txt](#).

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath"

exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:

"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

-->

Found in path(s):

* /stax-ex-1-8-9-jar/META-INF/maven/org.jvnet.staxex/stax-ex/pom.xml

1.26 tiny-radius 1.0.0-BAC

1.26.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence

of

any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the

users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that

you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a

work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable

source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot

distribute

so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by

the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively

convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.27 jakarta xml bind api 4.0.0

1.27.1 Available under license :

```
[//]: # " Copyright (c) 2018, 2022 Oracle and/or its affiliates. All rights reserved. "  
[//]: # " "  
[//]: # " This program and the accompanying materials are made available under the "  
[//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "  
[//]: # " http://www.eclipse.org/org/documents/edl-v10.php. "  
[//]: # " "  
[//]: # " SPDX-License-Identifier: BSD-3-Clause "
```

Notices for Jakarta XML Binding

This content is produced and maintained by the Jakarta XML Binding project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb>

Trademarks

Jakarta XML Binding is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-api>
- * <https://github.com/eclipse-ee4j/jaxb-tck>

Third-party Content

This project leverages the following third party content.

Apache River (3.0.0)

- * License: Apache-2.0 AND BSD-3-Clause

ASM 7 (n/a)

- * License: BSD-3-Clause
- * Project: <https://asm.ow2.io/>
- * Source: <https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand>

JTHarness (5.0)

- * License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)
- * Project: <https://wiki.openjdk.java.net/display/CodeTools/JT+Harness>
- * Source: <http://hg.openjdk.java.net/code-tools/jtharness/>

normalize.css (3.0.2)

- * License: MIT

SigTest (n/a)

- * License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.28 ecj 3.33.0

1.28.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2013 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*     bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields
*     bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred
    checking
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AssertStatement.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation

```

```
* Joerg Kubitz - threadlocal refactoring, all ASCII chars
* - (copied content from PublicScanner.java / Scanner.java)
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharDeduplication.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/ExceptionInferenceFlowContext.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2006, 2015 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/Archive.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/Util.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2005, 2021 IBM Corporation and others.
*
```


* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypeElementImpl.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Jesper S Moller - Contributions for
* Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
* Bug 406982 - [1.8][compiler] Generation of MethodParameters Attribute in classfile
* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
* Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFileConstants.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2005, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0

```

*
* Contributors:
*   IBM Corporation - initial API and implementation
*   IBM Corporation - Fix for bug 328575
*   het@google.com - Bug 415274 - Annotation processing throws a NPE in getElementsAnnotatedWith()
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/RoundEnvImpl.java
No license file was found, but licenses were detected in source scan.

```

```

/*****

```

```

* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*     Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*       Bug 415543 - [1.8][compiler] Incorrect bound index in RuntimeInvisibleTypeAnnotations attribute
*****/

```

Found

in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TypeParameter.java
No license file was found, but licenses were detected in source scan.

```

```

/*****

```

```

* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for

```

- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 367203 - [compiler][null] detect assigning null to nonnull argument
- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
- * bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.
- * bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * bug 388281 - [compiler][null] inheritance of null annotations as an option
- * bug 401030 - [1.8][null] Null analysis support for lambda methods.
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 403216 - [1.8][null] TypeReference#captureTypeAnnotations treats type annotations as type argument annotations
- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AbstractMethodDeclaration.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Jesper S Moller - Contributions for

* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

* Bug 384687 - [1.8] Wildcard type arguments should be rejected for lambda and reference expressions

* Bug 416885 - [1.8][compiler]IncompatibleClassChange error (edit)

* Stephan Herrmann - Contribution for

* bug 402028 - [1.8][compiler] null analysis for reference expressions

* bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super via I.super.m() syntax

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled

- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 424637 - [1.8][compiler][null] AIOOB in ReferenceExpression.resolveType with a method reference to Files::walk
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 424403 - [1.8][compiler] Generic method call with method reference argument fails to resolve properly.
- * Bug 427196 - [1.8][compiler] Compiler error for method reference to overloaded method
- * Bug 427438
- [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 428264 - [1.8] method reference of generic class causes problems (wrong inference result or NPE)
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 426537 - [1.8][inference] Eclipse compiler thinks I<? super J> is compatible with I<J<?>> - raw type J involved
- * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- * Bug 435689 - [1.8][inference] Type inference not occurring with lambda expression and method reference
- * Bug 438383 - [1.8][null] Bogus warning: Null type safety at method return type
- * Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference
- * Bug 441734 - [1.8][inference] Generic method with nested parameterized type argument fails on method reference
- * Bug 438945 - [1.8] NullPointerException
InferenceContext18.checkExpression in java 8 with generics, primitives, and overloading
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 448709 - [1.8][null] ensure we don't infer types that violate null constraints on a type parameter's bound
- * Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- * Bug 470542 - NullPointerException in ReferenceExpression.isPotentiallyCompatibleWith (962)
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contribution for
Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ReferenceExpression.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2016 GoPivotal, Inc.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

- * Bug 407191 - [1.8] Binary access support for type annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/TypeAnnotationInfo.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

* Bug 422796 - [compiler][null] boxed boolean reported as potentially null after null test in lazy disjunction

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AND_AND_Expression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* BEA - Patch for bug 172743

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/AbstractAnnotationProcessorManager.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     Bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*     Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
*   Keigo Imai - Contribution for bug 388903 - Cannot extend inner class as an anonymous class when it
    extends the outer class
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/NestedTypeBinding.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2007, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ElementTypeElement.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2020, 2022 IBM Corporation and others.
*
* This program and the accompanying materials

```

* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocModuleReference.java
No license file was found, but licenses were detected in source scan.

/******
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contributions for
* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
* bug 349326 - [1.7] new warning for missing try-with-resources
* bug 265744 - Enum switch should warn about missing default
* bug 374605 - Unreasonable warning for enum-based switch statements
* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SwitchStatement.java
No license file was found, but licenses were detected in source scan.

/******
* Copyright (c) 2022, 2023 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/RecordPattern.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/GuardedPattern.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

* bug 331649 - [compiler][null] consider null annotations for fields

* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic

* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

* Bug 429403 - [1.8][null] null mismatch from type arguments is not reported at field initializer

* Bug 453483 - [compiler][null][loop] Improve null analysis for loops

* Bug 458396 - NPE in CodeStream.invoke()

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FieldDeclaration.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*


```

* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*   Bug 440687 - [compiler][batch][null] improve command line option for external annotations
*   Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
*   Bug 473178
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathDirectory.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013 Jesper S Moller and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Jesper S Moller <jesper@selskabet.org> - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ContainerAnnotation.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*   bug 349326 - [1.7] new warning for missing try-with-resources
*   bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*   bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
*   bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*   Bug 392099

```

- [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 412076 - [compiler] @NonNullByDefault doesn't work for varargs parameter when in generic interface
- * Bug 403216 - [1.8][null] TypeReference#captureTypeAnnotations treats type annotations as type argument annotations
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 416175 - [1.8][compiler][null] NPE with a code snippet that used null annotations on wildcards
- * Bug 416174 - [1.8][compiler][null] Bogus name clash error with null annotations
- * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 400874 - [1.8][compiler]

Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 425278 - [1.8][compiler] Suspect error: The target type of this expression is not a well formed parameterized type due to bound(s) mismatch
- * Bug 425798 - [1.8][compiler] Another NPE in ConstraintTypeFormula.reduceSubType
- * Bug 425156 - [1.8] Lambda as an argument is flagged with incompatible error
- * Bug 426563 - [1.8] AIOOBE when method with error invoked with lambda expression as argument
- * Bug 426792 - [1.8][inference][impl] generify new type inference engine
- * Bug 428294 - [1.8][compiler] Type mismatch: cannot convert from List<Object> to Collection<Object[]>
- * Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
- * Bug 416182 - [1.8][compiler][null] Contradictory null annotations not rejected
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 438179 - [1.8][null] 'Contradictory null annotations' error on type variable with explicit null-annotation.
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- * Bug 446434 - [1.8][null] Enable interned captures also when analysing null type annotations
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 456508 - Unexpected RHS PolyTypeBinding for: <code-snippet>
- * Bug 390064 - [compiler][resource] Resource leak warning missing when extending parameterized class
- * Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
- * Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedTypeBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

```

* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*       bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*       bug 383368 - [compiler][null] syntactic null analysis for field references
*       bug 403147 - [compiler][null] FUP of bug 400761:
consolidate interaction between unboxing, NPE, and deferred checking
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IfStatement.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/CompilationResult.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredField.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathLocation.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ClassLiteralAccess.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/NameEnvironmentAnswer.java
*
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AnnotationMethodDeclaration.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredElement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/INameEnvironment.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ICompilationUnit.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredUnit.java
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2011, 2020 GK Software AG and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0

```

```

* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*   Nikolay Metchev (nikolaymetchev@gmail.com) - Contributions for
*     bug 411098 - [compiler][resource] Invalid Resource Leak Warning using ternary operator inside try-with-resource
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FakedTrackingVariable.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2006, 2011 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/ProcessorInfo.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking

```

- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
- * bug 385626 - @NonNull fails across loop boundaries
- * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Jesper S Moller - Contributions for
- * bug 404657 - [1.8][compiler] Analysis for effectively final variables fails to consider loops

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/FinallyFlowContext.java
 No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2007, 2015 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ErrorTypeImpl.java
 No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2016 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/PackageExportImpl.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/UsesStatement.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/OpensStatement.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

*Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 429813 - [1.8][dom ast] IMethodBinding#getJavaElement() should return IMethod for lambda

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Initializer.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2019 IBM Corporation and others.

* All rights reserved. This program and the accompanying materials

* are made available under the terms of the Eclipse Public License v1.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ComponentInfoWithTypeAnnotation.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TextBlock.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CompactConstructorDeclaration.java

No license file was found, but licenses were detected in source scan.

/*****/

```

* Copyright (c) 2019, 2020 IBM Corporation and others.
* All rights reserved. This program and the accompanying materials
* are made available under the terms of the Eclipse Public License v1.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ComponentInfoWithAnnotation.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2007, 2020 BEA Systems, Inc. and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - derived base class from BatchMessengerImpl
*
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BaseMessengerImpl.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephen Herrmann <stephan@cs.tu-berlin.de> - Contributions for

```

- * bug 317046 - Exception during debugging when hover mouse over a field
- * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
- * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 424712 - [1.8][compiler] NPE in TypeBinding.isProvablyDistinctTypeArgument
- * Bug 426792 - [1.8][inference][impl] generify new type inference engine
- * Bug 426764 - [1.8] Presence of conditional expression as method argument confuses compiler
- * Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
- * Bug 427626 - [1.8] StackOverflow while typing new ArrayList<String>().toArray(and asking for code completion
- * Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
- * Bug 435962 - [RC2] StackOverFlowError when building
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- * Bug 446434 - [1.8][null] Enable interned captures also when analysing null type annotations
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
- * bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- *

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeBinding.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2018 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJmod.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfInteger.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2009, 2015 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AptSourceLocalVariableBinding.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/ParserBasicInformation.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/TerminalTokens.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/AbstractCommentParser.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/JavadocParser.java

*

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/JavadocTagConstants.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0

```

- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 370639 - [compiler][resource] restore the default for resource leak warnings
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- * bug 395977 - [compiler][resource] Resource leak warning behavior possibly incorrect for anonymous inner class
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 416267 - NPE in QualifiedAllocationExpression.resolveType
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 378674 - "The method can be declared as static" is wrong
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- * Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic bridge method
- * Till Brychcy - Contributions for
- * bug 413460 - NonNullByDefault is not inherited to Constructors when accessed via Class File

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedAllocationExpression.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2020 IBM Corporation and others.

*

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Jesper S Moller - Contributions for
 * Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
 * Bug 406973 - [compiler] Parse MethodParameters attribute
 * Andy Clement - Contributions for
 * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/AttributeNamesConstants.java
 No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2000, 2018 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
 * bug 185682 - Increment/decrement operators mark local variables as read
 * bug 331649 - [compiler][null] consider null annotations for fields
 * bug 383368 - [compiler][null] syntactic null analysis for field references
 * Bug 412203 - [compiler] Internal compiler error: java.lang.IllegalArgumentException: info cannot be null
 * Bug 400874 - [1.8][compiler]
 Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
 * Bug 458396 - NPE in CodeStream.invoke()
 * Jesper S Moller - Contributions for
 * Bug 378674 - "The method can be declared as static" is wrong
 * Robert Roth <robert.roth.off@gmail.com> - Contributions for
 * Bug 361039 - NPE in FieldReference.optimizedBooleanConstant

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FieldReference.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*       bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*       bug 383368 - [compiler][null] syntactic null analysis for field references
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/BinaryExpression.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2014, 2017 GK Software AG.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*   Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
*       Bug 473178
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ExternalAnnotationProvider.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013 GoPivotal, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0

```

```

* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*   Bug 407191 - [1.8] Binary access support for type annotations
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/FieldInfoWithTypeAnnotation.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryTypeAnnotation.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - contributions for
*   bug 337868 - [compiler][model] incomplete support for package-info.java when using SearchableEnvironment
*   bug 186342 - [compiler][null] Using annotations for null checking
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/Compiler.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation

```

* Stephan Herrmann - Contributions for
* Bug 186342 - [compiler][null] Using annotations for null checking
* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MostSpecificExceptionMethodBinding.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2015, 2017 IBM Corporation.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/JrtFileSystem.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2020, 2022 IBM Corporation and others.
* All rights reserved. This program and the accompanying materials
* are made available under the terms of the Eclipse Public License v1.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/JavaFeature.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2019 IBM Corporation and others.
*
* This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
- * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
- * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug
- 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 425460 - [1.8] [inference] Type not inferred on stream.toArray
- * Bug 426792 - [1.8][inference][impl] generify new type inference engine
- * Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
- * Bug 441693 -
- [1.8][null] Bogus warning for type argument annotated with @NonNull
- * Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
- * Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ArrayBinding.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2006, 2021 IBM Corporation and others.

*

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

*

- * SPDX-License-Identifier: EPL-2.0

*

- * Contributors:

- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/ArchiveFileObject.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2023 BEA Systems, Inc. and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Igor Fedorenko - extracted from ElementsImpl
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ElementsImpl9.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2008 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredAnnotation.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/CompilationProgress.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2017 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/

```



```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*       (originally in org.eclipse.jdt.apt.core)
*   IBM Corporation - Bug 513790
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/util/ManyToMany.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2015 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper Steen Moeller - Contributions for:
*       Bug 407297: [1.8][compiler] Control generation of parameter names by option
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/Options.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2010 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   tyeung@bea.com - initial API and implementation
*   olivier_thomann@ca.ibm.com - add hashCode() and equals(..) methods
*****/

```

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ClassSignature.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/EnumConstantSignature.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

* Bug 415790 - [compiler][resource]Incorrect potential resource leak warning in for loop with close in try/catch

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/DoStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2014, 2018 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-

jar/org/eclipse/jdt/internal/compiler/classfmt/NonNullDefaultAwareTypeAnnotationWalker.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2017 IBM Corporation.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/ModuleLocationHandler.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2016, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IModulePathEntry.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2018 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*

```

* Contributors:

* wharley@bea.com - initial API and implementation

* IBM Corporation - fix for 342598

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/DeclaredTypeImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Jesper Steen Moller - Contributions for

* Bug 412150 [1.8] [compiler]

Enable reflected parameter names during annotation processing

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/Binding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 417758 - [1.8][null] Null safety compromise during array creation.
- * Bug 427163 - [1.8][null] bogus error "Contradictory null specification" on varargs
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- * Bug 409247 - [1.8][compiler] Verify error with code allocating multidimensional array

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayAllocationExpression.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2006, 2018 BEA Systems, Inc.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * wharley@bea.com - initial API and implementation
- * philippe.marschall@netcetera.ch - Fix for 338370
- * IBM Corporation - Fix for validating relative name

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BatchFilerImpl.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2016, 2021 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ModuleBinding.java

No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2000, 2015 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* bug 331649 - [compiler][null] consider null annotations for fields
* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
* Bug 458396 - NPE in CodeStream.invoke()
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/VariableBinding.java

No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2016, 2017 IBM Corporation.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ModuleInfo.java

No license file was found, but licenses were detected in source scan.

/*****

```

* Copyright (c) 2012 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/IQualifiedTypeResolutionListener.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
*     bug 401030 - [1.8][null] Null analysis support for lambda methods.
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*     Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
*****/

```

Found

in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/LocalTypeBinding.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2006, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/

```

```
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ExecutableTypeImpl.java
No license file was found, but licenses were detected in source scan.
```

```
/******
* Copyright (c) 2021, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TypePattern.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Pattern.java
No license file was found, but licenses were detected in source scan.
```

```
/******
* Copyright (c) 2005, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   het@google.com - Bug 441790
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/AnnotationValueImpl.java
```


No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 359334 - Analysis for resource leak warnings does not consider exceptions as method exit points

* bug 358903 - Filter practically unimportant resource leak warnings

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

* bug 370639 - [compiler][resource]

restore the default for resource leak warnings

* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

* bug 379784 - [compiler] "Method can be static" is not getting reported

* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional

* bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Bug 371614 - [compiler][resource] Wrong "resource leak" problem on return/throw inside while loop

* Bug 421035 - [resource] False alarm of resource leak warning when casting a closeable in its assignment

* Bug 444964 - [1.7+][resource] False resource leak warning (try-with-resources for ByteArrayOutputStream - return inside for loop)

* Bug 396575 - [compiler][resources] Incorrect Errors/Warnings check for potential resource leak when surrounding with try-catch

* Jesper S Moller <jesper@selskabet.org> - Contributions for

* bug 378674 - "The method can be declared as static" is wrong

* Keigo Imai - Contribution for bug 388903 - Cannot extend inner class as an anonymous class when it extends the outer class

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BlockScope.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

```
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/AnnotationDiscoveryVisitor.java
No license file was found, but licenses were detected in source scan.
```

```
/******
* Copyright (c) 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*   Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IPolyExpression.java
No license file was found, but licenses were detected in source scan.
```

```
/******
* Copyright (c) 2005, 2016 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   tyeung@bea.com - initial API and implementation
*   olivier_thomann@ca.ibm.com - add hashCode() and equals(..) methods
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ElementValuePairInfo.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationInfo.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/GenericXMLWriter.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/ManifestAnalyzer.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/ReferenceContext.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/JDTCompilerAdapter.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/UnresolvedAnnotationBinding.java

*

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/CompilerStats.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/InsideSubRoutineFlowContext.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/IErrorHandlingPolicy.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/DefaultProblemFactory.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Receiver.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/DefaultErrorHandlingPolicies.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredLocalVariable.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2016 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 415397 - [1.8][compiler] Type Annotations on wildcard type argument dropped

- * Stephan Herrmann - Contribution for
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 429958
- [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 440462 - [null][compiler]NPE in EJC for erroneous null annotations
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Wildcard.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 292478 - Report potentially null across variable assignment

* bug 332637 - Dead Code detection removing code that isn't dead

* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional

* Bug 411964 - [1.8][null] leverage null type annotation in foreach statement

* Bug 421035 - [resource]

False alarm of resource leak warning when casting a closeable in its assignment

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/FlowInfo.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
 - * bug 383368 - [compiler][null] syntactic null analysis for field references
 - * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
 - * Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
 - * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
 - * Bug 417295 - [1.8][null]

Message type annotated null analysis to gel well with deep encoded type bindings.

- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- * Andy Clement - Contributions for
 - * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/InstanceOfExpression.java

No license file was found, but licenses were detected in source scan.

*****/

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
 - * bug 185682 - Increment/decrement operators mark local variables as read
 - * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
 - * bug 331649 - [compiler][null] consider null annotations for fields
 - * bug 383368 - [compiler][null] syntactic null analysis for field references
 - * bug 392384 - [1.8][compiler][null] Restore nullness
 info from type annotations in class files
 - * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
 - * Bug 411964 - [1.8][null] leverage null type annotation in foreach statement
 - * Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Reference.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2015 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*       bug 331649 - [compiler][null] consider null annotations for fields
*       bug 383368 - [compiler][null] syntactic null analysis for field references
*   Jesper S Moller - Contributions for
*       Bug 378674 - "The method can be declared as static" is wrong
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ThisReference.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*       bug 185682 - Increment/decrement operators mark local variables as read
*       bug 331649 - [compiler][null] consider null annotations for fields
*       Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
*       Bug 447088 - [null] @Nullable on fully qualified field type is ignored
*       Bug 435805 - [1.8][compiler][null]
*   Java 8 compiler does not recognize declaration style null annotations
*       Bug 458396 - NPE in CodeStream.invoke()
*       Bug 446217 - [null] @NonNullByDefault in package-info.java causes bogus "null type safety" warning
*   Till Brychcy - Contribution for
*       bug 467094 - [1.8][null] TYPE_USE NullAnnotations of array contents are applied to field.
*****/

```

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/FieldBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* daolaf@gmail.com - Contribution for bug 3292227

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/Util.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2007 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/NameImpl.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/IProcessorProvider.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * Bug 360328 - [compiler][null] detect null problems in nested code (local class inside a loop)
- * Bug 388630 - @NonNull diagnostics at line 0
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 424727 - [compiler][null] NullPointerException
- in nullAnnotationUnsupportedLocation(ProblemReporter.java:5708)
- * Bug 457210 - [1.8][compiler][null] Wrong Nullness errors given on full build build but not on incremental build?
- * Keigo Imai - Contribution for bug 388903 - Cannot extend inner class as an anonymous class when it extends the outer class
- * Pierre-Yves B. <pyvesdev@gmail.com> - Contributions for
- * Bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown when using MethodSource
- * Bug 546084 - Using Junit 5s MethodSource leads to ClassCastException

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TypeDeclaration.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2007 - 2017 BEA Systems, Inc. and others
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * Walter Harley - initial API and implementation
- * IBM Corporation - fix for 342598, 382590
- * Jean-Marie Henaff <jmhenaff@google.com> (Google) - Bug 481555

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypesImpl.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2008 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashSetOfInt.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/CharArrayCache.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/ObjectVector.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/VerificationTypeInfo.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/BranchLabel.java
*
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/InvalidInputException.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Nick Teryaev - fix for bug (https://bugs.eclipse.org/bugs/show_bug.cgi?id=40752)
*   Stephan Herrmann - Contributions for
*     bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 358903 - Filter practically unimportant resource leak warnings
*     bug
370639 - [compiler][resource] restore the default for resource leak warnings
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*     bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

```

- * bug 379784 - [compiler] "Method can be static" is not getting reported
- * bug 379834 - Wrong "method can be static" in presence of qualified super and different staticness of nested super class.
- * bug 388281 - [compiler][null] inheritance of null annotations as an option
- * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
- * bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
- * bug 381445 - [compiler][resource] Can the resource leak check be made aware of Closeables.closeQuietly?
- * bug 331649 - [compiler][null] consider null annotations for fields
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
- * bug 382350 - [1.8][compiler] Unable to invoke inherited default method via I.super.m() syntax
- * bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
- * bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 405569 - Resource leak check false positive when using DbUtils.closeQuietly
- * Bug 411964 - [1.8][null] leverage null type annotation in foreach statement
- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
- * Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
- * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- * Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
- * Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- * Bug 427438 - [1.8][compiler]
- NPE at org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 426996 - [1.8][inference] try to avoid method Expression.unresolve()?
- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)
- * Bug 441734 - [1.8][inference] Generic method with nested parameterized type argument fails on method reference
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 456487 - [1.8][null] @Nullable type variant of @NonNull-constrained type parameter causes grief
- * Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
- * Bug 472618 - [compiler][null] assertNotNull vs. Assert.assertNotNull
- * Bug 470958 - [1.8] Unable to convert lambda
- * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- * Jesper S Moller - Contributions for
- * Bug 378674 - "The method can be declared as static" is wrong

- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- * Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic bridge method

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MessageSend.java

No license file was found, but licenses were detected in source scan.

- * Copyright (c) 2012, 2019 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

- * Jesper S Moller - Contributions for

- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

- * bug 382721 - [1.8][compiler] Effectively final variables needs special treatment

- * Bug 416885 - [1.8][compiler] IncompatibleClassChange error (edit)

- * Stephan Herrmann - Contribution for

- * bug 401030 - [1.8][null] Null analysis support for lambda methods.

- * Bug 392099

- [1.8][compiler][null] Apply null annotation on types for null analysis

- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"

- * Bug 425142 - [1.8][compiler] NPE in ConstraintTypeFormula.reduceSubType

- * Bug 425153 - [1.8] Having wildcard allows incompatible types in a lambda expression

- * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation

- * Bug 425798 - [1.8][compiler] Another NPE in ConstraintTypeFormula.reduceSubType

- * Bug 425156 - [1.8] Lambda as an argument is flagged with incompatible error

- * Bug 424403 - [1.8][compiler] Generic method call with method reference argument fails to resolve properly.

- * Bug 426563 - [1.8] AIOBE when method with error

invoked with lambda expression as argument

- * Bug 420525 - [1.8] [compiler] Incorrect error "The type Integer does not define sum(Object, Object) that is applicable here"

- * Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

- * Bug 428294 - [1.8][compiler] Type mismatch: cannot convert from List<Object> to Collection<Object[]>

- * Bug 428786 - [1.8][compiler] Inference needs to compute the "ground target type" when reducing a lambda

compatibility constraint

- * Bug 428980 - [1.8][null] simple expression as lambda body doesn't leverage null annotation on argument
 - * Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)
 - * Bug 432110 - [1.8][compiler] nested lambda type incorrectly inferred vs javac
 - * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
 - * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
 - * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
 - * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
 - * Bug 455723 - Nonnull argument not correctly inferred in loop
 - * Bug 463728 - [1.8][compiler][inference] Ternary operator in lambda derives wrong type
 - * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
 - * Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
- *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LambdaExpression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Jesper Steen Moller - Contributions for:

* Bug 412149: [1.8][compiler] Emit repeated annotations into the designated container

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SingleMemberAnnotation.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2017 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceSubstitution.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/TypeAnnotationWalker.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365519 - editorial cleanup after bug 186342 and bug 365387

* bug 358903 - Filter practically unimportant resource leak warnings

* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults

* bug 388281 - [compiler][null] inheritance of null annotations as an option

* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

* bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account

* bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions

* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables

* Bug

400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"

* Bug 426792 - [1.8][inference][impl] generify new type inference engine

* Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.

* Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource

* Bug 418743 - [1.8][null] contradictory annotations on invocation of generic method not reported

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Bug 431581 - Eclipse compiles what it should not

- * Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 446442 - [1.8] merge null annotations from
super methods
- * Bug 456532 - [1.8][null] ReferenceBinding.appendNullAnnotation() includes phantom annotations in error
messages
- * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object),
Collection#remove(Object) et al.
- * Jesper S Moller - Contributions for
- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
- * bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- * Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
- * bug 386692 - Missing "unused" warning on "autowired" fields
- * Pierre-Yves B. <pyvesdev@gmail.com> - Contribution for
- * bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown
when using MethodSource
- * Sebastian Zarnekow - Contributions
for
- * bug 544921 - [performance] Poor performance with large source files

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ReferenceBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2019 GK Software AG, and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

* IBM Corporation - Bug fixes

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceContext18.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

```

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 384380 - False positive on a "Potential null pointer access" after a continue
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InvocationSite.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2013, 2015 GK Software AG.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceVariable.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation

```

- * Stephan Herrmann - Contributions for
- * bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used
- * bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 358903 - Filter practically unimportant resource
- leak warnings
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 370639 - [compiler][resource] restore the default for resource leak warnings
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 424727 - [compiler][null] NullPointerException in
nullAnnotationUnsupportedLocation(ProblemReporter.java:5708)
- * Bug 424710
- [1.8][compiler] CCE in SingleNameReference.localVariableBinding
- * Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
- * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- * Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
- * Bug 426764 - [1.8] Presence of conditional expression as method argument confuses compiler
- * Bug 424930 - [1.8][compiler] Regression: "Cannot infer type arguments" error from compiler.
- * Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- * Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 426996 - [1.8][inference] try to avoid method Expression.unresolve()?
- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 429203 - [1.8][compiler] NPE in AllocationExpression.binding
- * Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)
- * Bug 434297 - [1.8] NPE in LambdaExpression.analyseCode with lambda expression nested in a conditional expression
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 448709 - [1.8][null] ensure we don't infer types that violate null constraints on a type parameter's bound
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 378674 - "The method can be declared as static" is wrong
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive
code generation support for type annotations (from Olivier's work)
- * Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic bridge method
- * Till Brychcy - Contributions for

* bug 413460 - NonNullByDefault is not inherited to Constructors when accessed via Class File
* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
* Bug 473178

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AllocationExpression.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2007, 2015 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/VariableElementImpl.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2017, 2023 GK Software AG, and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryModule.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2021 GK Software SE and others.

```

*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/

```

Found in path(s):

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/GenericAstVisitor.java`

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2018 BEA Systems, Inc and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   tyeung@bea.com - initial API and implementation
*****/

```

Found in path(s):

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryAnnotation.java`

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/MethodInfoWithAnnotations.java`

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2011 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/WildcardTypeImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for bug 349326 - [1.7] new warning for missing try-with-resources

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemReferenceBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 185682 - Increment/decrement operators mark local variables as read

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations

* bug 331649 - [compiler][null] consider

null annotations for fields

* Bug 466308 - [hovering] Javadoc header for parameter is wrong with annotation-based null analysis

* Jesper S Møller <jesper@selskabet.org> - Contributions for

* Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/LocalVariableBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2008, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/batch/BatchCompiler.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2014, 2017 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticFactoryMethodBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2012, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
*   Stephan Herrmann - Contribution for
*   Bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*****/

```

Found in

path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/AnnotationTargetTypeConstants.java
```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/YieldStatement.java
```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for

```

- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 358903 - Filter practically unimportant resource leak warnings
- * bug 381445 - [compiler][resource] Can the resource leak check be made aware of Closeables.closeQuietly?
- * bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account
- * bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
- * Bug 405569 - Resource leak check false positive when using DbUtils.closeQuietly
- * Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
- * Bug 425183 - [1.8][inference] make CaptureBinding18 safe
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- * Jesper S Moller - Contributions for
 - * Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
 - * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
 - * bug 527554 - [1.8.3] Compiler support for JEP 286 Local-Variable Type
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
 - * Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
- * Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
 - * bug 386692 - Missing "unused" warning on "autowired" fields
- * Pierre-Yves B. <pyvesdev@gmail.com> - Contribution for
 - * bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown when using MethodSource

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeConstants.java

No license file was found, but licenses were detected in source scan.

/******

- * Copyright (c) 2013, 2018 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

- * Stephan Herrmann - Contribution for

- * Bug 432977 - [1.8][null] Incorrect 'type is not visible' compiler error

- * Bug 446434 - [1.8][null] Enable interned captures also when analysing null type annotations

*****/

/* Taking the binding of QTR as an example, there could be different annotatable components, but we come in a with a single binding, e.g:

```

@T Z;                                type => Z annotations => [[@T]]
  @T Y.@T Z                          type => Z annotations => [[@T][@T]]
  @T X.@T Y.@T Z                    type => Z annotations => [[@T][@T][@T]]
  java.lang.@T X.@T Y.@T Z          type => Z annotations => [[[]][@T][@T][@T]]
  in all these cases the incoming type binding is for Z, but annotations are for different levels. We need to align their
  layout for proper attribution.
  */

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AnnotatableTypeSystem.java

No license file was found, but licenses were detected in source scan.

```

/*****

```

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 365992 - [builder] [null] Change of nullness for a parameter doesn't trigger a build for the files that call the method

* Bug 440477 - [null] Infrastructure for feeding external annotations into compilation

* Bug 440687 - [compiler][batch][null] improve command line option for external annotations

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

*

bug 407191 - [1.8] Binary access support for type annotations

```

*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFileReader.java

No license file was found, but licenses were detected in source scan.

```

/*****

```

* Copyright (c) 2000, 2016 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

```

*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 332637 - Dead Code detection removing code that isn't dead
*     bug 391517 - java.lang.VerifyError on code that runs correctly in Eclipse 3.7 and eclipse 3.6
*     bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/ConditionalFlowInfo.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2015 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BatchProcessingEnvImpl.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/RoundDispatcher.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*****/

```


Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/LabelFlowContext.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2009, 2017 Vladimir Piskarev and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Vladimir Piskarev - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/AnnotationMemberValue.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 370639 - [compiler][resource] restore the default for resource leak warnings

* bug 265744 - Enum switch should warn about missing default

* bug 374605 - Unreasonable warning for enum-based switch statements

* bug 381443

- [compiler][null] Allow parameter widening from @NonNull to unannotated

* Bug 441208 - [1.8][null] SuppressWarnings("null") does not suppress / marked Unnecessary

* Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object),
Collection#remove(Object) et al.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/IrritantSet.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 382350 - [1.8][compiler] Unable to invoke inherited default method via I.super.m() syntax
*     bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
*     bug 404728 - [1.8]NPE on QualifiedSuperReference error
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedSuperReference.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2019, 2020 SAP SE and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ModuleScope.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at

```

```

* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper S Moller - Contributions for
*     bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
*     Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
*   Stephan Herrmann - Contribution for
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 423504 - [1.8] Implement "18.5.3
Functional Interface Parameterization Inference"
*     Bug 425142 - [1.8][compiler] NPE in ConstraintTypeFormula.reduceSubType
*     Bug 425153 - [1.8] Having wildcard allows incompatible types in a lambda expression
*     Bug 425156 - [1.8] Lambda as an argument is flagged with incompatible error
*     Bug 424403 - [1.8][compiler] Generic method call with method reference argument fails to resolve properly.
*     Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*     Bug 428352 - [1.8][compiler] Resolution errors don't always surface
*     Bug 446442 - [1.8] merge null annotations from super methods
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*     Bug 405104 - [1.8][compiler][codegen] Implement support for serializeable lambdas
*****/

```

Found

in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FunctionalExpression.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2008, 2013 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ReadManager.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2012 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SingleTypeReference.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Luiz-Otavio Zorzella <zorzella at gmail dot com> - Improve CamelCase algorithm
*   Gábor Kövesdán - Contribution for Bug 350000 - [content assist] Include non-prefix matches in auto-complete
    suggestions
*   Stefan Xenos <sxenos@gmail.com> (Google) - Bug 501283 - Lots of hash collisions during indexing
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/CharOperation.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2018 GK Software AG and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0

```

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

* IBM Corporation - bug fixes

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeBound.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 467032 - TYPE_USE Null Annotations: IllegalStateException with annotated arrays of Enum when accessed via BinaryTypeBinding

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/UnresolvedReferenceBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

```

*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*   Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocQualifiedTypeReference.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocSingleTypeReference.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2013, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*   Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/VoidTypeBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/NullTypeBinding.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2007, 2015 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*   IBM Corporation - fix for 342470
*   IBM Corporation - fix for 342598
*   IBM Corporation - Java 8 support

```

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypeParameterElementImpl.java
No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* bug 400710 - [1.8][compiler] synthetic access to default method generates wrong code
* bug 391376 - [1.8] check interaction of default methods with bridge methods and generics
* bug 421543 - [1.8][compiler] Compiler fails to recognize default method being turned into abstract by subtype
* Jesper S Moller - Contributions for
* Bug 405066 - [1.8][compiler][codegen] Implement
code generation infrastructure for JSR335
* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
* Bug 409247 - [1.8][compiler] Verify error with code allocating multidimensional array
* Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code
generator
* Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation
* Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
* Bug 449467 - [1.8][compiler] Invalid lambda deserialization with anonymous class
* Olivier Tardieu (tardieu@us.ibm.com) - Contributions for
* Bug 442418 - \$deserializeLambda\$ off-by-one error when deserializing the captured arguments
of a lambda that also capture this

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/CodeStream.java
No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2005, 2012 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0

```

* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MarkerAnnotation.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2006 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IGenericField.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceField.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryNestedType.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IGenericType.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IGenericMethod.java
*

```

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceMethod.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2015, 2016 Google, Inc and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```


* Stefan Xenos (Google) - Initial implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/BinaryTypeFormatter.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2005, 2016 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* tyeung@bea.com - initial API and implementation

* IBM Corporation - fix for bug 342757

* Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/MethodInfoWithParameterAnnotations.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Perry James - nullStatus method improvement (165346)

* Stephan Herrmann - Contribution for

* bug 383368 - [compiler][null] syntactic null analysis for field references

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/OperatorExpression.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Patrick Wienands <pwienands@abit.de> - Contribution for bug 393749
*   Stephan Herrmann - Contribution for
*       bug 331649 - [compiler][null] consider null annotations for fields
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Clinit.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BatchAnnotationProcessorManager.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ClassFilePool.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ElementImpl.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/

```

```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*     Bug 416174 - [1.8][compiler][null] Bogus name clash error with null annotations
*     Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
*     Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
*     Bug 425783 - An
internal error occurred during: "Requesting Java AST from selection". java.lang.StackOverflowError
*     Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
*     Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/RawTypeBinding.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2019 Sebastian Zarnekow and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Sebastian Zarnekow - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SortedCharArrays.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SortedSimpleNameVector.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SortedCompoundNameVector.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2020, 2021 Andrey Loskutov and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*

```

```
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Andrey Loskutov <loskutov@gmx.de> - initial API and implementation
*****/
```

Found in path(s):
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CtSym.java
No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FakeDefaultLiteral.java
No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2013, 2019 GK Software AG.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/
```

Found in path(s):
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/CaptureBinding18.java
No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2000, 2022 IBM Corporation and others.
```

- *
 - * This program and the accompanying materials
 - * are made available under the terms of the Eclipse Public License 2.0
 - * which accompanies this distribution, and is available at
 - * <https://www.eclipse.org/legal/epl-2.0/>
 - *
 - * SPDX-License-Identifier: EPL-2.0
- * Contributors:
 - * IBM Corporation - initial API and implementation
 - * Matt McCutchen - partial fix for https://bugs.eclipse.org/bugs/show_bug.cgi?id=122995
 - * Karen Moore - fix for https://bugs.eclipse.org/bugs/show_bug.cgi?id=207411
 - * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
 - * bug 185682 - Increment/decrement operators mark local variables as read
 - * bug 186342 - [compiler][null] Using annotations for null checking
 - * bug 365519 - editorial cleanup after
 - bug 186342 and bug 365387
 - * bug 374605 - Unreasonable warning for enum-based switch statements
 - * bug 384870 - [compiler] @Deprecated annotation not detected if preceded by other annotation
 - * bug 393719 - [compiler] inconsistent warnings on iteration variables
 - * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
 - * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
 - * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
 - * Bug 424742 - [1.8] NPE in LambdaExpression.isCompatibleWith
 - * Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
 - * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
 - * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
 - * Bug 426366
 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
 - * Bug 427282 - [1.8][compiler] AIOOB (-1) at
 - `org.eclipse.jdt.internal.compiler.ClassFile.traverse(ClassFile.java:6209)`
 - * Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
 - * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
 - * Bug 427163 - [1.8][null] bogus error "Contradictory null specification" on varargs
 - * Bug 432348 - [1.8] Internal compiler error (NPE) after upgrade to 1.8
 - * Bug 440143 - [1.8][null] one more case of contradictory null annotations regarding type variables
 - * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
 - * Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference
 - * Bug 446442 - [1.8] merge null annotations from super methods
 - * Bug 437072 - [compiler][null] Null analysis emits
 - possibly incorrect warning for `new int[][]` despite `@NonNullByDefault`
 - * Jesper S Moller - Contributions for
 - * bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
 - * bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
 - * bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
 - * bug 412149 - [1.8][compiler] Emit repeated annotations into the designated container
 - * bug 419209 - [1.8] Repeating container annotations should be rejected in the presence of annotation it contains
 - * Till Brychcy - Contributions for

* bug 467094 - [1.8][null] TYPE_USE NullAnnotations of array contents are applied to field.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ASTNode.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CaseStatement.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/UnaryExpression.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2017 IBM Corporation and others.

```

*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 342671 - ClassCastException: org.eclipse.jdt.internal.compiler.lookup.SourceTypeBinding cannot be cast to
org.eclipse.jdt.internal.compiler.lookup.ArrayBinding
*     bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*     Bug 416181 - [1.8][compiler][null] Invalid assignment
is not rejected by the compiler
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*     Bug 434600 - Incorrect null analysis error reporting on type parameters
*     Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
*     Bug 456508 - Unexpected RHS PolyTypeBinding for: <code-snippet>
*     Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
*     Andy Clement - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)

```

```

*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ParameterizedQualifiedTypeReference.java
No license file was found, but licenses were detected in source scan.

```

```

/*****

```

```

* Copyright (c) 2019, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/RecordComponentInfo.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IRecordComponent.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/RecordComponent.java`

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2019 Simeon Andreev and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Simeon Andreev - initial API and implementation
*****/

```

Found in path(s):

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ReferenceBindingSetWrapper.java`

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2016 IBM Corporation.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*

```


* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/BasicModule.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ModuleReferenceImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Genady Beriozkin - added support for reporting assignment with no effect

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

* bug 292478 - Report potentially null across variable assignment

* bug 335093 - [compiler][null] minimal hook for future null annotation support

* bug 349326 - [1.7] new warning for missing

try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 358903 - Filter practically unimportant resource leak warnings

* bug 370639 - [compiler][resource] restore the default for resource leak warnings

* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional

* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

* bug 331649 - [compiler][null] consider null annotations for fields

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 402993 - [null] Follow up of bug 401088: Missing

warning about redundant null check

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

* Bug 453483 - [compiler][null][loop] Improve null analysis for loops

* Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Assignment.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 407191 - [1.8] Binary access support for type annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryMethod.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2014, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Gauthier JACQUES - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseDiagnostic.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2005, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 359362 - FUP of bug 349326: Resource leak on non-Closeable resource
- * bug 358903 - Filter practically unimportant resource leak warnings
- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 426676 - [1.8][compiler] Wrong generic method type inferred from lambda expression
- * Bug 427411 - [1.8][generics] JDT reports type mismatch when using method that returns generic type
- * Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
- * Bug 435962 - [RC2] StackOverflowError when building
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/WildcardBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365662 - [compiler][null] warn on contradictory and redundant null annotations

* bug 331649 - [compiler][null] consider null annotations for fields

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 415043 - [1.8][null] Follow-up re null type annotations

after bug 392099

- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 424728 - [1.8][null] Unexpected error: The nullness annotation 'XXXX' is not applicable at this location
- * Bug 392245 - [1.8][compiler][null] Define whether / how @NonNullByDefault applies to TYPE_USE locations
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 457210 - [1.8][compiler][null] Wrong Nullness errors given on full build build but not on incremental build?
- * Bug 469584 - ClassCastException in Annotation.detectStandardAnnotation (320)
- * Andy Clement (GoPivotal,
Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- * Bug 409517 - [1.8][compiler] Type annotation problems on more elaborate array references
- * Bug 415397 - [1.8][compiler] Type Annotations on wildcard type argument dropped
- * Bug 414384 - [1.8] type annotation on abbreviated inner class is not marked as inner type
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * Bug 412151 - [1.8][compiler] Check repeating annotation's collection type
- * Bug 412149 - [1.8][compiler] Emit repeated annotations into the designated container
- * Bug 419209 - [1.8] Repeating container annotations
should be rejected in the presence of annotation it contains

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Annotation.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking

* Jesper S Moller -. Contribution for bug 400830: [1.8][formatter] Code formatter for Java 8

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/Scanner.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2007, 2017 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/PackageElementImpl.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 365519 - editorial cleanup after bug 186342 and bug 365387
*     Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
*     Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
*     Bug 435570 - [1.8][null] @NonNullByDefault
*     illegally tries to affect "throws E"
*     Bug 438012 - [1.8][null] Bogus Warning: The nullness annotation is redundant with a default that applies to this
location
*     Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
*     Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*       Bug 409246 - [1.8][compiler] Type annotations on catch parameters not handled properly
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Argument.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ReductionResult.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceFailureException.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 402993 - [null] Follow up

of bug 401088: Missing warning about redundant null check

* Bug 440282 - [resource] Resource leak detection false negative with empty finally block

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Block.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 332637 - Dead Code detection removing code that isn't dead

* bug 358827 - [1.7] exception analysis for t-w-r spoils null analysis

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 359334 - Analysis for resource leak warnings does not consider exceptions as method exit points

* bug 358903 - Filter practically unimportant resource

leak warnings

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

* bug 401088 - [compiler][null] Wrong warning "Redundant null check" inside nested try statement

* bug 401092 - [compiler][null] Wrong warning "Redundant null check" in outer catch of nested try

* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check

* bug 384380 - False positive on a ?? Potential null pointer access ?? after a continue

* Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch

* Bug 371614 - [compiler][resource] Wrong "resource leak" problem on return/throw inside while loop

* Bug 444964 - [1.7+][resource] False resource leak warning (try-with-resources for ByteArrayOutputStream - return inside for loop)

* Jesper Steen Moller -

Contributions for

* bug 404146 - [1.7][compiler] nested try-catch-finally-blocks leads to unrunnable Java byte code

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TryStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2017, 2018 GK Software AG, and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

```
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceModule.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IUpdatableModule.java
```

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2006-2009 BEA Systems, Inc. and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BatchMessengerImpl.java
```

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2007, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   IBM Corporation - fix for 342936
*   Kenneth Olson - Contribution for bug 188796 - [jsr199] Using JSR199 to extend ECJ
*   Dennis Hendriks - Contribution for bug 188796 - [jsr199] Using JSR199 to extend ECJ
*   Dennis Hendriks - fix for bug 574449.
```


* Frits Jalvingh - fix for bug 533830.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseCompilerImpl.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 407191 - [1.8] Binary access support for type annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/FieldInfo.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2006, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/StackMapFrameCodeStream.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2013, 2017 GK Software AG and others.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/TryFlowContext.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2018 Till Brychcy and others.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0
*

* Contributors:

* Till Brychcy - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterNonNullDefaultProvider.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016, 2017 IBM Corporation and others.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0
*

* Contributors:

* IBM Corporation - initial API and implementation

*

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ModuleReference.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/PackageVisibilityStatement.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredModule.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2000, 2021 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * https://www.eclipse.org/legal/epl-2.0/
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 *   IBM Corporation - initial API and implementation
 *   Stephan Herrmann - Contribution for
 *     Bug 440687 - [compiler][batch][null] improve command line option for external annotations
 */
```

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/FileSystem.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2016 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * https://www.eclipse.org/legal/epl-2.0/
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 *   IBM Corporation - initial API and implementation
 */
```

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredExportsStatement.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfModule.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredModuleReference.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredUsesStatement.java

*

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredRequiresStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredPackageVisibilityStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredProvidesStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ModuleStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredOpensStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredTypeReference.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredExport.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredModuleStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ExportsStatement.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015, 2017 GK Software AG and others.  
*  
* This program and the accompanying materials  
* are made available under the terms of the Eclipse Public License 2.0  
* which accompanies this distribution, and is available at  
* https://www.eclipse.org/legal/epl-2.0/  
*  
* SPDX-License-Identifier: EPL-2.0  
*  
* Contributors:  
*   Stephan Herrmann - initial API and implementation  
*/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/UnlikelyArgumentCheck.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (c) 2015, 2019 IBM Corporation and others.  
*  
* This program and the accompanying materials  
* are made available under the terms of the Eclipse Public License 2.0  
* which accompanies this distribution, and is available at  
* https://www.eclipse.org/legal/epl-2.0/  
*  
* SPDX-License-Identifier: EPL-2.0  
*  
* Contributors:  
*   IBM Corporation - initial API and implementation  
*  
*/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ModuleDeclaration.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2012 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*****/

```

Found in path(s):

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CombinedBinaryExpression.java`

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   het@google.com - Bug 441790
*****/

```

Found in path(s):

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/AnnotationMirrorImpl.java`

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0

```

```

*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*   bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
*   bug 292478 - Report potentially null across variable assignment
*   bug 335093 - [compiler][null] minimal hook for future null annotation support
*   bug 349326 - [1.7] new warning for missing try-with-resources
*   bug 186342 - [compiler][null] Using annotations for null checking
*   bug 358903 - Filter practically unimportant resource leak warnings
*   bug 370639 - [compiler][resource] restore the default for resource leak warnings
*   bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
*   bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
*   bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
*   bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
*   bug 383368 - [compiler][null] syntactic null analysis for field references
*   bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
*   Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
*   Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*   Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*   Bug 430150 - [1.8][null] stricter checking against type variables
*   Bug 453483 - [compiler][null][loop] Improve null analysis for loops
*   Jesper S Moller - Contributions for
*   Bug 378674 - "The method can be declared as static" is wrong
*   Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
*   Bug 529556 - [18.3] Add content assist support for 'var' as a type
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*   Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation
*   Bug 426616 - [1.8][compiler] Type Annotations, multiple problems
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LocalDeclaration.java
No license file was found, but licenses were detected in source scan.

```

```

/*****

```

```

* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation

```

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ASTVisitor.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/Messages.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AnnotationBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ExpressionContext.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 359334 - Analysis for resource leak warnings does not consider exceptions as method exit points

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with

generics (RuntimeException instead of IOException)

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ThrowStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2005, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* David Foerster - patch for toUpperCase as described in https://bugs.eclipse.org/bugs/show_bug.cgi?id=153125

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/ScannerHelper.java

No license file was found, but licenses were detected in source scan.

Public License Version 2.0 ("EPL"). A copy of the EPL is

Found in path(s):

* /ecj-3-33-0-sources-jar/about.html

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2019 Red Hat Inc. and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Red Hat Inc. - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IJavadocTypeReference.java

No license file was found, but licenses were detected in source scan.


```

/*****
* Copyright (c) 2015, 2022 IBM Corporation.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Christoph Läubrich - adding helper for getting a JarFileSystem
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/JRTUtil.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2008, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ProcessTaskManager.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2011 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contribution for bug 185682 - Increment/decrement operators mark local variables as read

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocFieldReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 335093 - [compiler][null] minimal hook for future null annotation support

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365983 - [compiler][null] AIOOB with null annotation analysis and varargs

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

* bug 370930 - NonNull annotation not considered for enhanced for loops

* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations

* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

* bug 331649 - [compiler][null] consider null annotations for fields

* bug 383368 - [compiler][null] syntactic null analysis for field references

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations

* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

* Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking

* Bug 417758 - [1.8][null] Null safety compromise

during array creation.

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.

* Bug 418537 - [1.8][null] Fix null type annotation analysis for poly conditional expressions

* Bug 428352 - [1.8][compiler] Resolution errors don't always surface

* Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)

* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

* Bug 453483 - [compiler][null][loop] Improve null analysis for loops

```

*   Bug 455723 - Nonnull argument not correctly inferred in loop
*   Andy Clement - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
*       Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation
*****/

```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Statement.java
```

No license file was found, but licenses were detected in source scan.

```

/*****

```

```
* Copyright (c) 2000, 2022 IBM Corporation and others.
```

```
*
```

```
* This program and the accompanying materials
```

```
* are made available under the terms of the Eclipse Public License 2.0
```

```
* which accompanies this distribution, and is available at
```

```
* https://www.eclipse.org/legal/epl-2.0/
```

```
*
```

```
* SPDX-License-Identifier: EPL-2.0
```

```
*
```

```
* Contributors:
```

```
*   IBM Corporation - initial API and implementation
```

```
*   Jesper S Moller - Contributions for
```

```
*       Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
```

```
*       Bug 406982 - [1.8][compiler] Generation of MethodParameters Attribute in classfile
```

```
*       Bug 416885 - [1.8][compiler] IncompatibleClassChange error (edit)
```

```
*       Bug 412149 - [1.8][compiler] Emit repeated annotations into the designated container
```

```
*       Andy Clement (GoPivotal, Inc) aclement@gopivotal.com
```

```
- Contributions for
```

```
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
```

```
*       Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code
generator
```

```
*       Bug 409246 - [1.8][compiler] Type annotations on catch parameters not handled properly
```

```
*       Bug 415541 - [1.8][compiler] Type annotations in the body of static initializer get dropped
```

```
*       Bug 415399 - [1.8][compiler] Type annotations on constructor results dropped by the code
generator
```

```
*       Bug 415470 - [1.8][compiler] Type annotations on class declaration go vanishing
```

```
*       Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
```

```
*       Bug 434556 - Broken class file generated for incorrect annotation usage
```

```
*       Bug 442416
```

```
- $deserializeLambda$ missing cases for nested lambdas
```

```
*   Stephan Herrmann - Contribution for
```

```
*       Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
```

```
*   Olivier Tardieu tardieu@us.ibm.com - Contributions for
```

```
*       Bug 442416 - $deserializeLambda$ missing cases for nested lambdas
```

```
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ClassFile.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2001, 2007 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/AptProblem.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2011, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

* Bug 409246 - [1.8][compiler] Type annotations on catch parameters not handled properly

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/MultiCatchExceptionLabel.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 367203 - [compiler][null] detect assigning null to nonnull argument
- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
- * bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
- * bug 388281 - [compiler][null] inheritance of null annotations as an option
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
- * Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 438012 - [1.8][null] Bogus Warning: The nullness annotation is redundant with a default that applies to this location
- * Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
- * Bug 443347 - [1.8][null]
- * @NonNullByDefault should not affect constructor arguments of an anonymous instantiation
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- * Bug 456584 - [1.8][null] Bogus warning for return type variable's @NonNull annotation being 'redundant'
- * Bug 471611 - Error on hover on call to generic method with null annotation
- * Jesper Steen Moller - Contributions for
- * Bug 412150 [1.8] [compiler] Enable reflected parameter names during annotation processing

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MethodBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016, 2023 IBM Corporation.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

```
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJrt.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2020 Julian Honnen.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Julian Honnen - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/SubwordMatcher.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2006, 2014 BEA Systems, Inc. and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/HookedJavaFileObject.java

No license file was found, but licenses were detected in source scan.

```
/******
```

```

* Copyright (c) 2013, 2020 GK Software AG and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*   Till Brychcy - Contributions for
*       Bug 467482 - TYPE_USE null annotations: Incorrect "Redundant null check"-warning
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NullAnnotationMatching.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2013 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*
*   Jesper S Moller - Contributions for
*       Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/Opcodes.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*

```

```

* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 370930 - NonNull annotation not considered for enhanced for loops
*       bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
*       bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*       bug 393719 - [compiler] inconsistent warnings
*       on iteration variables
*       Bug 411964 - [1.8][null] leverage null type annotation in foreach statement
*       Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*       Bug 453483 - [compiler][null][loop] Improve null analysis for loops
*       Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch
*   Jesper S Moller - Contribution for
*       bug 401853 - Eclipse Java compiler creates invalid bytecode (java.lang.VerifyError)
*       bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ForeachStatement.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2018 GK Software AG, and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*   Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
*       Bug 473178
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ConstraintTypeFormula.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials

```


- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
 - * bug 349326 - [1.7] new warning for missing try-with-resources
 - * bug 359362 - FUP of bug 349326: Resource leak on non-Closeable resource
 - * bug 186342 - [compiler][null] Using annotations for null checking
 - * bug 358903 - Filter practically unimportant resource leak warnings
 - * bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account
 - * bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
 - * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
 - * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
 - * bug 386692 - Missing "unused" warning on "autowired" fields
- * Pierre-Yves B. <pyvesdev@gmail.com> - Contribution for
 - * bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown when using MethodSource

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeIds.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2021 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
 - * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
 - * Bug 429384 - [1.8][null] implement conformance rules for null-annotated lower / upper type bounds
 - * Bug 441797 - [1.8] synchronize type annotations on capture and its wildcard
 - * Bug 456497 - [1.8][null] during inference nullness from target type is lost against weaker

hint from applicability analysis

- * Bug 456924 - StackOverflowError during compilation
- * Bug 462790 - [null] NPE in Expression.computeConversion()
- * Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
- * Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/CaptureBinding.java

No license file was found, but licenses were detected in source scan.

- * Copyright (c) 2000, 2011 IBM Corporation and others.

*

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

*

- * SPDX-License-Identifier: EPL-2.0

*

- * Contributors:

- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IntLiteral.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/InitializationFlowContext.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NumberLiteral.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceContext.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/DoubleLiteral.java

*

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LongLiteral.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FloatLiteral.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IntLiteralMinValue.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LongLiteralMinValue.java

No license file was found, but licenses were detected in source scan.

- * Copyright (c) 2013, 2019 GK Software AG.

*

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

*

- * SPDX-License-Identifier: EPL-2.0

*

* Contributors:
* Stephan Herrmann - initial API and implementation
* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
* Bug 473178

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ConstraintExpressionFormula.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Javadoc.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2005, 2009 BEA Systems, Inc.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* tyeung@bea.com - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryElementValuePair.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*       bug 325755 - [compiler] wrong initialization state after conditional expression
*       bug 320170 - [compiler] [null] Whitebox issues in null analysis
*       bug 292478 - Report potentially null across variable assignment
*       bug 332637 - Dead Code detection removing code that isn't dead
*       bug 341499 - [compiler][null] allocate extra bits in all methods of UnconditionalFlowInfo
*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*       bug 386181 - [compiler][null] wrong transition in UnconditionalFlowInfo.mergedWith()
*       bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
*       Bug 453483 - [compiler][null][loop] Improve null analysis for loops
*       Bug 454031 - [compiler][null][loop] bug in null analysis; wrong "dead code" detection
*       Bug 421035 - [resource] False alarm of resource leak warning when casting a closeable in its assignment
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/UnconditionalFlowInfo.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*       Bug 458396 - NPE in CodeStream.invoke()
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/ProblemHandler.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2017 Till Brychcy and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Till Brychcy - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/AutomaticModuleNameNaming.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2004, 2011 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/FloatUtil.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

```
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Walter Harley - Patch for ensuring the parent folders are created
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseFileObject.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2005, 2013 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   tyeung@bea.com - initial API and implementation
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*   Bug 407191 - [1.8] Binary access support for type annotations
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/FieldInfoWithAnnotation.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   IBM Corporation - added the following constants
*       NonStaticAccessToStaticField
*       NonStaticAccessToStaticMethod
*       Task
*****/
```

- * ExpressionShouldBeAVariable
- * AssignmentHasNoEffect
- * IBM Corporation - added the following constants
- * TooManySyntheticArgumentSlots
- * TooManyArrayDimensions
- * TooManyBytesForStringConstant
- * TooManyMethods
- * TooManyFields
- * NonBlankFinalLocalAssignment
- * ObjectCannotHaveSuperTypes
- * MissingSemiColon
- * InvalidParenthesizedExpression
- * EnclosingInstanceInConstructorCall
- * BytecodeExceeds64KLimitForConstructor
- * IncompatibleReturnTypeForNonInheritedInterfaceMethod
- * UnusedPrivateMethod
- * UnusedPrivateConstructor
- * UnusedPrivateType
- * UnusedPrivateField
- * IncompatibleExceptionInThrowsClauseForNonInheritedInterfaceMethod
- * InvalidExplicitConstructorCall
- * IBM Corporation - added the following constants
- * PossibleAccidentalBooleanAssignment
- * SuperfluousSemicolon
- * IndirectAccessToStaticField
- * IndirectAccessToStaticMethod
- * IndirectAccessToStaticType
- * BooleanMethodThrowingException
- * UnnecessaryCast
- * UnnecessaryArgumentCast
- * UnnecessaryInstanceOf
- *
- FinallyMustCompleteNormally
- * UnusedMethodDeclaredThrownException
- * UnusedConstructorDeclaredThrownException
- * InvalidCatchBlockSequence
- * UnqualifiedFieldAccess
- * IBM Corporation - added the following constants
- * Javadoc
- * JavadocUnexpectedTag
- * JavadocMissingParamTag
- * JavadocMissingParamName
- * JavadocDuplicateParamName
- * JavadocInvalidParamName
- * JavadocMissingReturnTag
- * JavadocDuplicateReturnTag
- * JavadocMissingThrowsTag
- * JavadocMissingThrowsClassName

- * JavadocInvalidThrowsClass
- * JavadocDuplicateThrowsClassName
- * JavadocInvalidThrowsClassName
- * JavadocMissingSeeReference
- * JavadocInvalidSeeReference
- * JavadocInvalidSeeHref
- * JavadocInvalidSeeArgs
- * JavadocMissing
- * JavadocInvalidTag
- * JavadocMessagePrefix
- * EmptyControlFlowStatement
- * IBM Corporation - added the following constants
- * IllegalUsageOfQualifiedTypeReference
- * InvalidDigit
- * IBM Corporation - added the following constants
- * ParameterAssignment
- * FallthroughCase
- * IBM Corporation - added the following constants
- * UnusedLabel
- * UnnecessaryNLSTag
- * LocalVariableMayBeNull
- * EnumConstantsCannotBeSurroundedByParenthesis
- * JavadocMissingIdentifier
- * JavadocNonStaticTypeFromStaticInvocation
- * RawTypeReference
- * NoAdditionalBoundAfterTypeVariable
- * UnsafeGenericArrayForVarargs
- * IllegalAccessFromTypeVariable
- * AnnotationValueMustBeArrayInitializer
- * InvalidEncoding
- * CannotReadSource
- * EnumStaticFieldInInInitializerContext
- * ExternalProblemNotFixable
- * ExternalProblemFixable
- * IBM Corporation - added the following constants
- * AnnotationValueMustBeAnEnumConstant
- * OverridingMethodWithoutSuperInvocation
- * MethodMustOverrideOrImplement
- * TypeHidingTypeParameterFromType
- * TypeHidingTypeParameterFromMethod
- * TypeHidingType
- * IBM Corporation - added the following constants
- * NullLocalVariableReference
- * PotentialNullLocalVariableReference
- * RedundantNullCheckOnNullLocalVariable
- * NullLocalVariableComparisonYieldsFalse

- * RedundantLocalVariableNullAssignment
- * NullLocalVariableInstanceofYieldsFalse
- * RedundantNullCheckOnNonNullLocalVariable
- * NonNullLocalVariableComparisonYieldsFalse
- * IBM Corporation - added the following constants
 - * InvalidUsageOfTypeParametersForAnnotationDeclaration
 - * InvalidUsageOfTypeParametersForEnumDeclaration
- * IBM Corporation - added the following constants
 - * RedundantSuperinterface
- * Benjamin Muskalla - added the following constants
 - * MissingSynchronizedModifierInInheritedMethod
- * Stephan Herrmann - added the following constants
 - * UnusedObjectAllocation
 - * PotentiallyUnclosedCloseable
 - * PotentiallyUnclosedCloseableAtExit
 - * UnclosedCloseable
 - * UnclosedCloseableAtExit
 - * ExplicitlyClosedAutoCloseable
 - * RequiredNonNullButProvidedNull
 - * RequiredNonNullButProvidedPotentialNull
 - * RequiredNonNullButProvidedUnknown
 - * NullAnnotationNameMustBeQualified
 - * IllegalReturnNullityRedefinition
 - * IllegalRedefinitionToNonNullParameter
 - * IllegalDefinitionToNonNullParameter
 - * ParameterLackingNonNullAnnotation
 - * ParameterLackingNullableAnnotation
 - * PotentialNullMessageSendReference
 - * RedundantNullCheckOnNonNullMessageSend
 - * CannotImplementIncompatibleNullness
 - * RedundantNullAnnotation
 - * RedundantNullDefaultAnnotation
 - * RedundantNullDefaultAnnotationPackage
 - * RedundantNullDefaultAnnotationType
 - * RedundantNullDefaultAnnotationMethod
 - * ContradictoryNullAnnotations
 - * IllegalAnnotationForBaseType
 - * RedundantNullCheckOnSpecdNonNullLocalVariable
 - * SpecdNonNullLocalVariableComparisonYieldsFalse
 - * RequiredNonNullButProvidedSpecdNullable
 - * MissingDefaultCase
 - * MissingEnumConstantCaseDespiteDefault
 - * UninitializedLocalVariableHintMissingDefault
 - * UninitializedBlankFinalFieldHintMissingDefault
 - * ShouldReturnValueHintMissingDefault
 - * IllegalModifierForInterfaceDefaultMethod
 - * InheritedDefaultMethodConflictsWithOtherInherited
 - * ConflictingNullAnnotations

- * ConflictingInheritedNullAnnotations
- * UnsafeElementTypeConversion
- * ArrayReferencePotentialNullReference
- * DereferencingNullableExpression
- * NullityMismatchingTypeAnnotation
- * NullityMismatchingTypeAnnotationSuperHint
- * NullityUncheckedTypeAnnotationDetail
- * NullityUncheckedTypeAnnotationDetailSuperHint
- * NullableFieldReference
- * UninitializedNonNullField
- * UninitializedNonNullFieldHintMissingDefault
- * NonNullMessageSendComparisonYieldsFalse
- * RedundantNullCheckOnNonNullSpecdField
- * NonNullSpecdFieldComparisonYieldsFalse
- * NonNullExpressionComparisonYieldsFalse
- * RedundantNullCheckOnNonNullExpression
- * ReferenceExpressionParameterNullityMismatch
- * ReferenceExpressionParameterNullityUnchecked
- * ReferenceExpressionReturnNullRedef
- * ReferenceExpressionReturnNullRedefUnchecked
- * DuplicateInheritedDefaultMethods
- * SuperAccessCannotBypassDirectSuper
- * SuperCallCannotBypassOverride
- * ConflictingNullAnnotations
- * ConflictingInheritedNullAnnotations
- * UnsafeElementTypeConversion
- * PotentialNullUnboxing
- * NullUnboxing
- * NullExpressionReference
- * PotentialNullExpressionReference
- * RedundantNullCheckAgainstNonNullType
- * NullAnnotationUnsupportedLocation
- * NullAnnotationUnsupportedLocationAtType
- * NullityMismatchTypeArgument
- * ContradictoryNullAnnotationsOnBound
- * UnsafeNullnessCast
- * ContradictoryNullAnnotationsInferred
- * NonNullDefaultDetailIsNotEvaluated
- * NullNotCompatibleToFreeTypeVariable
- * NullityMismatchAgainstFreeTypeVariable
- * ImplicitObjectBoundNonNullDefault
- * IllegalParameterNullityRedefinition
- * ContradictoryNullAnnotationsInferredFunctionType
- * IllegalReturnNullityRedefinitionFreeTypeVariable
- * UnlikelyCollectionMethodArgumentType
- * UnlikelyEqualsArgumentType
- * Jesper S Moller - added the following constants
- * TargetTypeNotAFunctionalInterface

- * OuterLocalMustBeEffectivelyFinal
- * IllegalModifiersForPackage
- * DuplicateAnnotationNotMarkedRepeatable
- * DisallowedTargetForContainerAnnotation
- * RepeatedAnnotationWithContainerAnnotation
- * ContainingAnnotationMustHaveValue
- * ContainingAnnotationHasNonDefaultMembers
- * ContainingAnnotationHasWrongValueType
- * ContainingAnnotationHasShorterRetention
- * RepeatableAnnotationHasTargets
- * RepeatableAnnotationTargetMismatch
- * RepeatableAnnotationIsDocumented
- * RepeatableAnnotationIsInherited
- * RepeatableAnnotationWithRepeatingContainerAnnotation
- * VarLocalMultipleDeclarators
- * VarLocalCannotBeArray
- * VarLocalReferencesItself
- * VarLocalWithoutInitializer
- * VarLocalInitializedToNull
- * VarLocalCannotBeArrayInitializers
- * VarLocalCannotBeLambda
- * VarLocalCannotBeMethodReference
- * VarIsReserved
- * VarIsReservedInFuture
- * VarIsNotAllowedHere

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/IProblem.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2016, 2017 GK Software AG.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ExternalAnnotationSuperimposer.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2018, 2020 IBM Corporation and others.
* All rights reserved. This program and the accompanying materials
* are made available under the terms of the Eclipse Public License v1.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SwitchExpression.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredInitializer.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/ProblemSeverities.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SourceTypeCollisionException.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/FileFinder.java
*

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MemberTypeBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SuffixConstants.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2016, 2023 Google, Inc. and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0

```

* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* Stefan Xenos <sxenos@gmail.com> (Google) - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ExternalAnnotationDecorator.java

No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2006, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathSourceJar.java

No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2009 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AptBinaryLocalVariableBinding.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2015, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Kenneth Olson - initial API and implementation
*   Dennis Hendriks - initial API and implementation
*   IBM Corporation - Contribution for bug 188796
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJsr199.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 342671 - ClassCastException: org.eclipse.jdt.internal.compiler.lookup.SourceTypeBinding cannot be cast to
org.eclipse.jdt.internal.compiler.lookup.ArrayBinding
*     Bug 420894 - ClassCastException in DefaultBindingResolver.resolveType(Type)
*     bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     Bug 415043 - [1.8][null] Follow-up re null type
annotations after bug 392099
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*     Bug 434600 - Incorrect null analysis error reporting on type parameters
*     Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
*     Bug 456508 - Unexpected RHS PolyTypeBinding for: <code-snippet>
*     Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
*     Andy Clement - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's

```

work)

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ParameterizedSingleTypeReference.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* Bug 328281 - visibility leaks not detected when analyzing unused field in private class

* Bug 300576 - NPE Computing type hierarchy when compliance doesn't match libraries

* Bug 354536 - compiling package-info.java still depends on the order of compilation units

* Bug 349326 - [1.7] new warning for missing try-with-resources

* Bug

358903 - Filter practically unimportant resource leak warnings

* Bug 395977 - [compiler][resource] Resource leak warning behavior possibly incorrect for anonymous inner class

* Bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables

* Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class

* Bug 444024 - [1.8][compiler][null] Type mismatch error in annotation generics assignment which happens

"sometimes"

* Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com -

Contributions for

* Bug 415821 - [1.8][compiler] CLASS_EXTENDS target type annotation missing for anonymous classes

* het@google.com - Bug 456986 - Bogus error when annotation processor generates annotation type

* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for

* Bug 473178

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ClassScope.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     bug 388281 - [compiler][null] inheritance of null annotations as an option
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*****/

```

Found

in path(s):

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TagBits.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*     bug 328281 - visibility leaks not detected when analyzing unused field in private class
*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 365836 - [compiler][null] Incomplete propagation of null defaults.
*     bug 365519 - editorial cleanup after bug 186342
and bug 365387
*     bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
*     bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
*     bug 366063 - Compiler should not add synthetic @NonNull annotations
*     bug 384663 - Package Based Annotation Compilation Error in JDT 3.8/4.2 (works in 3.7.2)
*     bug 386356 - Type mismatch error with annotations and generics

```


- * bug 388281 - [compiler][null] inheritance of null annotations as an option
- * bug 331649 - [compiler][null] consider null annotations for fields
- * bug 380896 - [compiler][null] Enum constants not recognised as being NonNull.
- * bug 391376 - [1.8] check interaction of default methods with bridge methods and generics
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 416172 - [1.8][compiler][null] null type annotation not evaluated on method return type
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 426048 - [1.8] NPE in TypeVariableBinding.internalBoundCheck when parentheses are not balanced
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 432348 - [1.8] Internal compiler error (NPE) after upgrade to 1.8
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- * Bug 441693 - [1.8][null]

Bogus warning for type argument annotated with @NonNull

- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 457210 - [1.8][compiler][null] Wrong Nullness errors given on full build build but not on incremental build?
- * Bug 461250 - ArrayIndexOutOfBoundsException in SourceTypeBinding.fields
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * Till Brychcy - Contributions for
- * bug 415269 - NonNullByDefault is not always inherited to nested classes
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 405104 - [1.8][compiler][codegen] Implement support for serializeable lambdas
- * Sebastian Zarnekow - Contributions

for

- * bug 544921 - [performance] Poor performance with large source files

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SourceTypeBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016, 2020 IBM Corporation.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ModuleFinder.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2007, 2021 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

* IBM Corporation - fix for 342598

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BaseProcessingEnvImpl.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2006, 2009 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveryScannerData.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/CachedIndexEntry.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SimpleSetOfCharArray.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2017, 2019 GK Software AG, and others.

```

*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SourceModuleBinding.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2016, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/RequiresStatement.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for bug 295551

```

- * Jesper S Moller - Contributions for
- * Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
- * Frits Jalvingh - contributions for bug 533830.
- * Red Hat Inc. - add module-info Javadoc support

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CompilationUnitDeclaration.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2020, 2021 IBM Corporation.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/RecordComponentElementImpl.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check

* Bug 453483 - [compiler][null][loop] Improve null analysis for loops

* Bug 421035 - [resource] False alarm of resource leak warning when casting a closeable in its assignment

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/ExceptionHandlingFlowContext.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 292478 - Report potentially null across variable assignment

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

* bug 331649 - [compiler][null] consider null annotations for fields

* bug 383368 - [compiler][null] syntactic null analysis for field

references

* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic

* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred

checking

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 426792 - [1.8][inference][impl] generify new type inference engine

* Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"

* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

* Bug 426996 - [1.8][inference]

try to avoid method Expression.unresolve()?

* Bug 428274 - [1.8] [compiler] Cannot cast from Number to double

* Bug 428352 - [1.8][compiler] Resolution errors don't always surface

* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression

* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for

* Bug 473178

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Expression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2007, 2014 BEA Systems, Inc. and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

* IBM Corporation - fix for 342598

* IBM Corporation - Java 8 support

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ArrayTypeImpl.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ImportReference.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceType.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MissingTypeBinding.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ImportBinding.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2019 GK Software SE, and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PlainPackageBinding.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2018, 2023 IBM Corporation.

* All rights reserved. This program and the accompanying materials

* are made available under the terms of the Eclipse Public License v2.0

* which accompanies this distribution, and is available at

* <http://www.eclipse.org/legal/epl-v20.html>

*

* Contributors:

* IBM Corporation - initial API and implementation

* Christoph Läubrich - use Filesystem helper method

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJep247.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Benjamin Muskalla - Contribution for bug 239066

* Stephan Herrmann - Contributions for

* bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used

* bug 295551 - Add option to automatically promote all warnings to errors

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug

370639 - [compiler][resource] restore the default for resource leak warnings

* bug 366063 - Compiler should not add synthetic @NonNull annotations

* bug 374605 - Unreasonable warning for enum-based switch statements

- * bug 388281 - [compiler][null] inheritance of null annotations as an option
- * bug 381443 - [compiler][null] Allow parameter widening from @NonNull to unannotated
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.

- * Jesper Steen Moller - Contributions for

- * bug 404146 - [1.7][compiler] nested try-catch-finally-blocks leads to unrunnable Java byte code
- * bug 407297 - [1.8][compiler] Control generation of parameter names by option

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/CompilerOptions.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2012, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * IBM Corporation - initial API and implementation

- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

- * Bug 409247 - [1.8][compiler] Verify error with code allocating multidimensional array

- * Bug 409517 - [1.8][compiler] Type annotation problems on more elaborate array references

*

Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/TypeAnnotationCodeStream.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>


```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Benjamin Muskalla - Contribution for bug 239066
*   Stephan Herrmann - Contribution for
*       bug 382347 - [1.8][compiler] Compiler accepts incorrect default method inheritance
*   bug 388954 - [1.8][compiler] detect default methods in class files
*   bug 388281 - [compiler][null] inheritance of null annotations as an option
*   bug 388739 - [1.8][compiler] consider default methods when detecting whether a class needs
to be declared abstract
*   bug 390883 - [1.8][compiler] Unable to override default method
*   bug 401796 - [1.8][compiler] don't treat default methods as overriding an independent inherited abstract method
*   bug 395681 - [compiler] Improve simulation of javac6 behavior from bug 317719 after fixing bug 388795
*   bug 406928 - computation of inherited methods seems damaged (affecting @Overrides)
*   bug 409473 - [compiler] JDT cannot compile against JRE 1.8
*   Bug 420080 - [1.8] Overridden Default method is reported as duplicated
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MethodVerifier.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2013 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*   Bug 407191 - [1.8] Binary access support for type annotations
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryField.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2016 BEA Systems, Inc.
*
* This program and the accompanying materials

```

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* tyeung@bea.com - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationMethodInfo.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationMethodInfoWithAnnotations.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* Bug 417295 - [1.8][null] Message type annotated

null analysis to gel well with deep encoded type bindings.

* Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedMethodBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2021 jkubitx and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

```
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Gunnar Wagenknecht, jkubit - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharArray.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2023 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/PathFileObject.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2000, 2009 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/ShouldNotImplement.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedFieldBinding.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/PrefixExpression.java

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/diagnose/RangeUtil.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/CaseLabel.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IDependent.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceImport.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/antadapter/AntAdapterMessages.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AnnotationHolder.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/IntegerCache.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SubRoutineStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticArgumentBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfInt.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/AbortCompilationUnit.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/AbortCompilation.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/OperatorIds.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/AbortType.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocArrayQualifiedTypeReference.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TrueLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/DoubleCache.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SimpleLookupTable.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfObjectToInt.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/StringLiteralConcatenation.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ICompilerRequestor.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InnerEmulationDependency.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CharLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ExtendedStringLiteral.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/AbortMethod.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocReturnStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/IDebugRequestor.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/AccessRestriction.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/Label.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfIntValues.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/NLSTag.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/IProblemFactory.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticFieldBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfLong.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/LongCache.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredImport.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFileStruct.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/AccessRule.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MagicLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/PostfixExpression.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfObjectToIntArray.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfType.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/InnerClassInfo.java

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ImportConflictBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemFieldBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FalseLiteral.java

*

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocSingleNameReference.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/FloatCache.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/ObjectCache.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SimpleSet.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 331649 - [compiler][null] consider null annotations for fields

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 426996 - [1.8][inference] try to avoid method Expression.unresolve()?

* Jesper S Moller - Contributions for

* bug 382721 - [1.8][compiler] Effectively final variables needs special treatment

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NameReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE

- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 361407 - Resource leak warning when resource is assigned to a field outside of constructor
- * bug 370639 - [compiler][resource] restore the default for resource leak warnings
- * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
- * Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
- * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- * Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
- * Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- * Bug 427438 - [1.8][compiler] NPE at org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic bridge method

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ExplicitConstructorCall.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2007, 2015 BEA Systems, Inc. and others

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * wharley@bea.com - initial API and implementation

- * IBM Corporation - Java 8 support

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/NoTypeImpl.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2017, 2019 GK Software SE, and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BinaryModuleBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SplitPackageBinding.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2012 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*   bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ContinueStatement.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0

```

- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
 - * bug 186342 - [compiler][null] Using annotations for null checking
 - * bug 387612 - Unreachable catch block...exception is never thrown from the try
 - * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
 - * bug 401456 - Code compiles from javac/intellij, but fails from eclipse
 - * bug 401271 - StackOverflowError
- when searching for a methods references
 - * bug 405706 - Eclipse compiler fails to give compiler error when return type is a inferred generic
 - * Bug 408441 - Type mismatch using Arrays.asList with 3 or more implementations of an interface with the interface type as the last parameter
 - * Bug 413958 - Function override returning inherited Generic Type
 - * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
 - * Bug 416183 - [1.8][compiler][null] Overload resolution fails with null annotations
 - * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
 - * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
 - * Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
 - * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
 - * Bug 424415 - [1.8][compiler]
- Eventual resolution of ReferenceExpression is not seen to be happening.
 - * Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
 - * Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
 - * Bug 426589 - [1.8][compiler] Compiler error with generic method/constructor invocation as vargs argument
 - * Bug 426590 - [1.8][compiler] Compiler error with ternary operator
 - * Bug 426764 - [1.8] Presence of conditional expression as method argument confuses compiler
 - * Bug 426998 - [1.8][compiler] method(java.lang.Class, java.lang.String) not applicable for the arguments (java.lang.Class, java.lang.String)
 - * Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
 - * Bug 427196 - [1.8][compiler] Compiler error for method reference to overloaded method
 - * Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
 - * Bug 427728 - [1.8] Type Inference rejects calls requiring boxing/unboxing
 - * Bug 427218 - [1.8][compiler] Verify error varargs + inference
 - * Bug 426836 - [1.8] special handling for return type in references to method getClass()?
 - * Bug 427628 - [1.8] regression : The method * is ambiguous for the type *
 - * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
 - * Bug 428366 - [1.8] [compiler] The method valueAt(ObservableList<Object>, int) is ambiguous for the type
- Bindings
 - * Bug 424728 - [1.8][null] Unexpected error: The nullness annotation 'XXXX' is not applicable at this location
 - * Bug 428811 - [1.8][compiler] Type witness unnecessarily required
 - * Bug 429424 - [1.8][inference] Problem inferring type of method's parameter
 - * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
 - * Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
 - * Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference

- * Bug 441734 - [1.8][inference] Generic method with nested parameterized type argument fails on method reference
- * Bug 452194 - Code no longer compiles in 4.4.1, but with confusing error
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 456236 - [1.8][null] Cannot infer type when constructor argument is annotated with @Nullable
- * Bug 437072 - [compiler][null] Null analysis emits possibly incorrect warning for new int[][] despite @NonNullByDefault
- * Bug 462083 - [1.8][inference] Java 8 generic return type mismatch with interface involving type parameter.
- * Jesper S Moller - Contributions for
- * Bug 378674 - "The method can be declared as static" is wrong
- * Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
- * Andy Clement (GoPivotal, Inc)
- aclement@gopivotal.com - Contributions for
- * Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
- * Pierre-Yves B. <pyvesdev@gmail.com> - Contributions for
- * Bug 559618 - No compiler warning for import from same package
- * Bug 560630 - No warning on unused import on class from same package

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/Scope.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2019 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/SwitchFlowContext.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/BreakStatement.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2013, 2015 GK Software AG.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for

* Bug 473178

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ConstraintFormula.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ConstraintExceptionFormula.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 440474 - [null] textual encoding of external null annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SignatureWrapper.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

```

*   Stephan Herrmann - Contribution for
*   bug 383368 - [compiler][null] syntactic null analysis for field references
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NullLiteral.java

```

No license file was found, but licenses were detected in source scan.

```

/*****

```

```

* Copyright (c) 2000, 2023 IBM Corporation and others.

```

```

*

```

```

* This program and the accompanying materials

```

```

* are made available under the terms of the Eclipse Public License 2.0

```

```

* which accompanies this distribution, and is available at

```

```

* https://www.eclipse.org/legal/epl-2.0/

```

```

*

```

```

* SPDX-License-Identifier: EPL-2.0

```

```

*

```

```

* Contributors:

```

```

*   IBM Corporation - initial API and implementation

```

```

*   Stephan Herrmann - Contributions for

```

```

*   bug 349326 - [1.7] new warning for missing try-with-resources

```

```

*   bug 186342 - [compiler][null] Using annotations for null checking

```

```

*   bug 364890 - BinaryTypeBinding should use char constants from Util

```

```

*   bug 365387 - [compiler][null] bug 186342: Issues to follow up post review and verification.

```

```

*   bug 358903 - Filter practically unimportant resource leak warnings

```

```

*   bug

```

```

365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults

```

```

*   bug 388800 - [1.8][compiler] detect default methods in class files

```

```

*   bug 388281 - [compiler][null] inheritance of null annotations as an option

```

```

*   bug 331649 - [compiler][null] consider null annotations for fields

```

```

*   bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

```

```

*   Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

```

```

*   Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

```

```

*   Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled

```

```

*   Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.

```

```

*   Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource

```

```

*   Bug 392245 - [1.8][compiler][null] Define whether

```

```

/ how @NonNullByDefault applies to TYPE_USE locations

```

```

*   Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

```

```

*   Bug 390889 - [1.8][compiler] Evaluate options to support 1.7- projects against 1.8 JRE.

```

```

*   Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables

```

```

*   Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type

```

```

*   Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations

```

```

*   Bug 440477 - [null] Infrastructure for feeding external annotations into compilation

```

```

*   Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull

```

```

*   Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

```

```

*   Bug 453475 - [1.8][null] Contradictory null annotations (4.5 M3 edition)

```

- * Bug 454182 - Internal compiler error when using 1.8 compliance for simple project
- * Bug 470467 - [null] Nullness of special Enum methods not detected from .class file
- * Bug 447661 - [1.8][null] Incorrect 'expression needs unchecked conversion' warning
- * Jesper Steen Moller - Contributions for
- * Bug 412150 [1.8] [compiler] Enable reflected parameter names during annotation processing
- * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * Sebastian Zarnekow - Contributions for
- * bug 544921 - [performance] Poor performance with large source files
- * Alexander Lehmann - Contributions for
- * bug 566258 - Intermittent NPE in APT RoundDispatcher

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BinaryTypeBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2011, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/UnionTypeReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/ITypeRequestor.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LabeledStatement.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/CompilationUnit.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/Substitution.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/DefaultProblem.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2011 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for bug 349326 - [1.7] new warning for missing try-with-resources

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/EmptyStatement.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2020, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ExtendedTagBits.java

No license file was found, but licenses were detected in source scan.

/******

* Copyright (c) 2013, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations

* Bug 456497 - [1.8][null] during inference nullness from target type is lost against weaker hint from applicability analysis

* Bug 456487 - [1.8][null] @Nullable type variant of @NonNull-constrained type parameter causes grief

* Till Brychcy - Contribution for

* Bug 473713

- [1.8][null] Type mismatch: cannot convert from @NonNull A1 to @NonNull A1

*****/

/* Cache the derived type, tagging it as a derivative of both the key type and the naked type.

E.g: `int @NonNull []` would be tagged as a derived type of both `int` and `int []`. This is not needed for correctness, but for annotated object reuse. We provide two alternate ways to annotate a type:

Taking parameterized types as an example, a call to `getParamaterizedType` can be made with annotations to create `@NonNull List<@NonNull String>` in one stroke. Or a parameterized type can be created first and then annotated via `getAnnotatedType`. In the former case, the tables get looked up with `List` as the key, in the latter with `List<String>` as the key.

Binary vs source, substitutions, annotation re-attribution from SE7 locations etc trigger these alternate code paths. Unless care is exercised, we will end up with duplicate objects (that share the same `TypeBinding.id` => correctness is not an issue, but memory wastage is)

*/

Found in path(s):

* `/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeSystem.java`

No license file was found, but licenses were detected in source scan.

/******

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)

```

```

/*****

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/ExceptionLabel.java
No license file was found, but licenses were detected in source scan.

```

```

/*****

```

```

* Copyright (c) 2000, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking
*   Jesper Steen Moeller - Contribution for bug 406973 - [compiler] Parse MethodParameters attribute
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*       Bug 407191 - [1.8] Binary access support for type annotations

```

```

/*****

```

Found

in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/MethodInfo.java
No license file was found, but licenses were detected in source scan.

```

```

/*****

```

```

* Copyright (c) 2000, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayQualifiedTypeReference.java
 No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2017 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Jesper S Moller - Contributions for
- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
- * Stephan Herrmann - Contribution for
- * bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 416182 - [1.8][compiler][null]
- Contradictory null annotations not rejected

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemReasons.java
 No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2020 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * bug 407191 - [1.8] Binary access support for type annotations

- * Stephan Herrmann - Contribution for
- * Bug 440474 - [null] textual encoding of external null annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryType.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 433478 - [compiler][null] NPE in ReferenceBinding.isCompatibleWith

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemMethodBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* Bug 415850 - [1.8] Ensure RunJDTCoreTests

can cope with null annotations enabled

- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
 - * Bug 427163 - [1.8][null] bogus error "Contradictory null specification" on varargs
 - * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
 - * Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
 - * Bug 434600 - Incorrect null analysis error reporting on type parameters
 - * Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type
 - * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
 - * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
 - * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
 - * Bug 437072 - [compiler][null] Null analysis
- emits possibly incorrect warning for new int[][] despite @NonNullByDefault
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
 - * Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code generator
 - * Bug 415399 - [1.8][compiler] Type annotations on constructor results dropped by the code generator
- Jesper S Møller <jesper@selskabet.org> - Contributions for
- * bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
 - * bug 529556 - [18.3] Add content assist support for 'var' as a type

*****/

Found

in path(s):

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TypeReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 366003 - CCE in ASTNode.resolveAnnotations(ASTNode.java:639)

* bug 383973 - [1.8][compiler] syntax recovery in the presence of default methods

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredType.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365519 - editorial cleanup after bug 186342 and bug 365387

* bug 388281 - [compiler][null] inheritance of null annotations as an option

* bug 388795 - [compiler] detection of name clash depends on order of super interfaces

* bug 388739 - [1.8][compiler] consider default methods when detecting whether

a class needs to be declared abstract

* bug 390883 - [1.8][compiler] Unable to override default method

* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

* bug 401246 - [1.8][compiler] abstract class method should now trump conflicting default methods

* bug 401796 - [1.8][compiler] don't treat default methods as overriding an independent inherited abstract method

* bug 403867 - [1.8][compiler] Suspect error about duplicate default methods

* bug 391376 - [1.8] check interaction of default methods with bridge methods and generics

* bug 395681 - [compiler] Improve simulation of javac6 behavior from bug 317719 after fixing bug 388795

* bug 409473 - [compiler] JDT cannot compile against JRE 1.8

* Bug 420080 - [1.8] Overridden Default method is reported as duplicated

* Bug 404690 - [1.8][compiler] revisit bridge generation after VM bug is fixed

* Bug 410325 - [1.7][compiler] Generified method override different between javac and eclipse compiler

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Bug 390889 - [1.8][compiler] Evaluate options to support 1.7- projects against 1.8 JRE.

* Bug 440773 - [1.8][null]DefaultLocation.RETURN_TYPE erroneously affects method parameters in

@NonNullByDefault

* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

* Bug 446442 - [1.8] merge null annotations from super methods

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MethodVerifier15.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Tom Tromey - Contribution for bug 125961
 * Tom Tromey - Contribution for bug 159641
 * Benjamin Muskalla - Contribution for bug 239066
 * Stephan Herrmann - Contributions for
 * bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used
 * bug 295551 - Add option to automatically promote all warnings to errors
 * bug 359721 - [options] add command line option
 for new warning token "resource"
 * bug 365208 - [compiler][batch] command line options for annotation based null analysis
 * bug 374605 - Unreasonable warning for enum-based switch statements
 * bug 375366 - ECJ ignores unusedParameterIncludeDocCommentReference unless enableJavadoc option is set
 * bug 388281 - [compiler][null] inheritance of null annotations as an option
 * bug 381443 - [compiler][null] Allow parameter widening from @NonNull to unannotated
 * Bug 440477 - [null] Infrastructure for feeding external annotations into compilation
 * Bug 440687 - [compiler][batch][null] improve command line option for external annotations
 * Bug 408815 - [batch][null] Add CLI option for
 COMPILER_PB_SYNTACTIC_NULL_ANALYSIS_FOR_FIELDS
 * Jesper S Moller - Contributions for
 * bug 407297 - [1.8][compiler] Control generation of parameter names by option
 * Mat Booth - Contribution for bug 405176
 * Frits Jalvingh -
 fix for bug 533830.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/Main.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredBlock.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2018, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ModuleElementImpl.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/StringLiteral.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 358827 - [1.7] exception analysis for t-w-r spoils null analysis
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
- * bug 345305 - [compiler][null]
- Compiler misidentifies a case of "variable can only be null"
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
- * bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch
- * Bug 446691 - [1.8][null][compiler] NullPointerException in SingleNameReference.analyseCode

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/FlowContext.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2012 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/diagnose/LexStream.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Literal.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NormalAnnotation.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2019, 2022 IBM Corporation.

* All rights reserved. This program and the accompanying materials

* are made available under the terms of the Eclipse Public License v2.0

* which accompanies this distribution, and is available at

* <http://www.eclipse.org/legal/epl-v20.html>

*

* Contributors:

* IBM Corporation - initial API and implementation

* Christoph Läubrich - use Filesystem helper method

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJep247Jdk12.java

No license file was found, but licenses were detected in source scan.

/*****

* * Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann - Contributions for
 * bug 349326 - [1.7] new warning for missing try-with-resources
 * bug 374605 - Unreasonable warning for enum-based switch statements
 * bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.
 * bug 382354 - [1.8][compiler] Compiler silent on conflicting modifier
 * bug 401030 - [1.8][null] Null analysis support for lambda methods.
 * Bug
 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
 * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
 * Jesper S Moller - Contributions for
 * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MethodScope.java
 No license file was found, but licenses were detected in source scan.

/*****
 * Copyright (c) 2000, 2017 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann - Contribution for
 * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
 * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
 * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayTypeReference.java
 No license file was found, but licenses were detected in source scan.

/*****
 * Copyright (c) 2000, 2021 IBM Corporation and others.
 *
 *****/


```

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 382350 - [1.8][compiler] Unable to invoke inherited default method via I.super.m() syntax
*     bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
*   Jesper S Moller <jesper@selskabet.org> - Contributions for
*     bug 378674 - "The method can be declared as static" is wrong
*****/

```

Found

in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedThisReference.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2007, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Frits Jalvingh - fix for bug 533830.
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/ExceptionDiagnostic.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0

```

```

*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 365519 - editorial cleanup after bug 186342 and bug 365387
*     bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PackageBinding.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2008, 2014 Technical University Berlin, Germany and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - Initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/Sorting.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 360328 - [compiler][null] detect null problems in nested code (local class inside a loop)
*     bug 186342 - [compiler][null] Using annotations for null checking

```

- * bug 365835 - [compiler][null] inconsistent error reporting.
- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 358903 - Filter practically unimportant resource leak warnings
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 370639 - [compiler][resource] restore the default for resource leak warnings
- * bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- * bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
- * bug 401030 - [1.8][null] Null analysis support for lambda methods.
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
- * Bug 417758 - [1.8][null] Null safety compromise during array creation.
- * Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 430150 - [1.8][null] stricter checking against type variables
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Jesper S Moller - Contributions
- for
- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ReturnStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2014, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PolyParameterizedGenericMethodBinding.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*     bug 328281 - visibility leaks not detected when analyzing unused field in private class
*     bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ExtraCompilerModifiers.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2015 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper Steen Moller - Bug 412150 [1.8] [compiler] Enable reflected parameter names during annotation
    processing
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ExecutableElementImpl.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials

```

- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Nick Teryaev - fix for bug (https://bugs.eclipse.org/bugs/show_bug.cgi?id=40752)
- * Stephan Herrmann - Contributions for
- * bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * bug
- 383368 - [compiler][null] syntactic null analysis for field references
- * bug 401017 - [compiler][null] casted reference to @Nullable field lacks a warning
- * bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 427438 - [1.8][compiler] NPE at
- org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 430150 - [1.8][null] stricter checking against type variables
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style
- null annotations
- * Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 415541 - [1.8][compiler] Type annotations in the body of static initializer get dropped

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CastExpression.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2010 IBM Corporation and others.

*

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

*

- * SPDX-License-Identifier: EPL-2.0

*

- * Contributors:

- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/Constant.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/LongConstant.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/IntConstant.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/FloatConstant.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/CharConstant.java
- *
- /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/AccessRuleSet.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocArgumentExpression.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/StringConstant.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/BooleanConstant.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfObject.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/ShortConstant.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/ByteConstant.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/DoubleConstant.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeBindingVisitor.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2007, 2018 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation

```

*
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BaseAnnotationProcessorManager.java
No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2011, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
* Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code
generator

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IntersectionCastTypeReference.java
No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - contributions for
* bug 336428 - [compiler][null] bogus warning "redundant null check" in condition of do {} while() loop
* bug 186342 - [compiler][null] Using annotations for null checking
* bug 365519 - editorial cleanup after bug 186342 and bug 365387
* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
* bug 365859 - [compiler][null]

distinguish warnings based on flow analysis vs. null annotations

- * bug 385626 - @NonNull fails across loop boundaries
 - * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
 - * bug 376263 - Bogus "Potential null pointer access" warning
 - * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
 - * bug 406384 - Internal error with I20130413
 - * Bug 415413 - [compiler][null] NullPointerException in Null Analysis caused by interaction of LoopingFlowContext and FinallyFlowContext
 - * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
 - * Bug 455557 - [jdt] NPE LoopingFlowContext.recordNullReference
 - * Bug 455723 - Nonnull argument not correctly inferred in loop
 - * Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch
 - * Bug 421035 - [resource]
- False alarm of resource leak warning when casting a closeable in its assignment
- * Jesper S Moller - contributions for
 - * bug 404657 - [1.8][compiler] Analysis for effectively final variables fails to consider loops
- *****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/LoopingFlowContext.java
- No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2007 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocArraySingleTypeReference.java
- No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2016 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>


```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper S Moller - Bug 392671
*   NPE with a method with explicit this and a following incomplete parameter
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredMethod.java

```

No license file was found, but licenses were detected in source scan.

```

/*****

```

```

* Copyright (c) 2000, 2014 IBM Corporation and others.

```

```

*

```

```

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*

```

```

* SPDX-License-Identifier: EPL-2.0

```

```

*

```

```

* Contributors:

```

```

*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*   Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*   Bug 427438 - [1.8][compiler] NPE at

```

```

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

```

```

*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AbstractVariableDeclaration.java

```

No license file was found, but licenses were detected in source scan.

```

/*****

```

```

* Copyright (c) 2013, 2014 IBM Corporation and others.

```

```

*

```

```

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*

```

```

* SPDX-License-Identifier: EPL-2.0

```

```

*

```

```

* Contributors:

```

```

*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for

```

* Bug 428811 - [1.8][compiler] Type witness unnecessarily required

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PolyTypeBinding.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2006, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Frits Jalvingh - fix for bug 533830.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseCompiler.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Jesper S Moller - Contributions for

* Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335

* Bug 406982 - [1.8][compiler] Generation of MethodParameters Attribute in classfile

* Bug 416885 - [1.8][compiler] IncompatibleClassChange error (edit)

* Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com

- Contributions for

* Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas

* Bug 439889 - [1.8][compiler] [lambda] Deserializing lambda fails with IllegalArgumentException:

"Invalid lambda deserialization"

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/ConstantPool.java

No license file was found, but licenses were detected in source scan.

*****/

* Copyright (c) 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/JavadocScanner.java

No license file was found, but licenses were detected in source scan.

*****/

* Copyright (c) 2005, 2010 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/StackMapFrame.java

No license file was found, but licenses were detected in source scan.

*****/

* Copyright (c) 2012, 2020 GK Software SE, IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ImplicitNullAnnotationVerifier.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 343713 - [compiler] bogus line number in constructor of inner class in 1.5 compliance

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 361407 - Resource leak warning when resource is assigned to a field outside of constructor

* bug 368546 - [compiler][resource] Avoid

remaining false positives found when compiling the Eclipse SDK

* bug 383690 - [compiler] location of error re uninitialized final field should be aligned

* bug 331649 - [compiler][null] consider null annotations for fields

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables

* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 415399 - [1.8][compiler] Type annotations on constructor results dropped by the code generator

* Ulrich Grave <ulrich.grave@gmx.de> - Contributions

for

* bug 386692 - Missing "unused" warning on "autowired" fields

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ConstructorDeclaration.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper S Moller - Contributions for
*     Bug 378674 - "The method can be declared as static" is wrong
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SuperReference.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*     bug 413958 - Function override returning inherited Generic Type
*     Bug 400874 - [1.8][compiler] Inference infrastructure
      should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
*     Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
*     Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*     Bug 418743 - [1.8][null] contradictory annotations on invocation of generic method not reported
*     Bug 416182 - [1.8][compiler][null] Contradictory null annotations not rejected
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

```

- * Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations
- * Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference
- * Bug 446442 - [1.8] merge null annotations from super methods
- * Bug 457079 - Regression: type inference

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedGenericMethodBinding.java
- No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2003, 2013 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/CatchParameterBinding.java
- No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2021 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
- * bug 185682 - Increment/decrement operators mark local variables as read
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 345305 - [compiler][null]

Compiler misidentifies a case of "variable can only be null"

- * Bug 414380 - [compiler][internal] QualifiedNameReference#indexOfFirstFieldBinding does not point to the first field
- * Bug 458396 - NPE in CodeStream.invoke()
- * Jesper S Moller - Contributions for
- * bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
- * bug 331649 - [compiler][null] consider null annotations for fields
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 378674 - "The method can be declared as static" is wrong

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedNameReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Gauthier JACQUES - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/BatchCompilerRequestor.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseCompilerRequestor.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveryScanner.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2007, 2011 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/IElementInfo.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFormatException.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedTypeReference.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/ConflictedParser.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocMessageSend.java

*

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/BranchStatement.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/CategorizedProblem.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocAllocationExpression.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/diagnose/DiagnoseParser.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfPackage.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemPackageBinding.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2013 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypeVariableImpl.java
No license file was found, but licenses were detected in source scan.

This program and the accompanying materials
are made available under the terms of the Eclipse Public License 2.0

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/messages.properties
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/messages.properties
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/antadapter/messages.properties
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/messages.properties
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2014 GK Software AG.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Invocation.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Tom Tromey - patch for readTable(String) as described in http://bugs.eclipse.org/bugs/show_bug.cgi?id=32196

* Stephan Herrmann - Contributions for

* bug 366003 - CCE in ASTNode.resolveAnnotations(ASTNode.java:639)

* bug 374605 - Unreasonable warning for enum-based switch statements

* bug 393719 - [compiler] inconsistent warnings on iteration variables

* bug 382353 - [1.8][compiler] Implementation property modifiers

should be accepted on default methods.

* bug 383973 - [1.8][compiler] syntax recovery in the presence of default methods

* bug 401035 - [1.8] A few tests have started failing recently

* Jesper S Moller - Contributions for

* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

* bug 399695 - [1.8][compiler] [1.8][compiler] migrate parser to other syntax for default methods

* bug 384567 - [1.5][compiler] Compiler accepts illegal modifiers on package declaration

* bug 393192 - Incomplete type hierarchy with > 10 annotations

* bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

* Andy Clement - Contributions for

* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

* Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation

*

Bug 415821 - [1.8][compiler] CLASS_EXTENDS target type annotation missing for anonymous classes

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/Parser.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephen Herrmann <stephan@cs.tu-berlin.de> - Contributions for
- * bug 133125 - [compiler][null] need to report the null status of expressions and analyze them simultaneously
- * bug 292478 - Report potentially null across variable assignment
- * bug 324178 - [null] ConditionalExpression.nullStatus(..) doesn't take into account the analysis of condition itself
- * bug 354554 - [null] conditional with redundant condition
- yields weak error message
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 426078 - [1.8] VerifyError when conditional expression passed as an argument
- * Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

- * Bug 418537 - [1.8][null] Fix null type annotation analysis for poly conditional expressions
- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ConditionalExpression.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2016 GoPivotal, Inc.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 407191 - [1.8] Binary access support for type annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/MethodInfoWithTypeAnnotations.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 440477 - [null] Infrastructure for feeding external annotations into compilation

* Bug 440687 - [compiler][batch][null] improve command line option for external annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJar.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2023 BEA Systems, Inc. and others

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

* IBM Corporation - Fix for bug 341494

* IBM Corporation - Fix for bug 328575

* IBM Corporation - Java 8 support

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ElementsImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2022 IBM Corporation and others.

```

*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseFileManager.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/util/EclipseFileManager.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2014 Gauthier JACQUES, IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Gauthier JACQUES - Initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseBatchRequestor.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for

```

- * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BaseTypeBinding.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocImplicitTypeReference.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ElementValuePair.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check

* Jesper S Moller - Contributions for

* bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CompoundAssignment.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365519 - editorial cleanup after bug 186342 and bug 365387

* Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MemberValuePair.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016 Till Brychcy and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Till Brychcy - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/FieldInitsFakingFlowContext.java

* /ecj-3-33-0-sources-

jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationMethodInfoWithTypeAnnotations.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields
*     bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred
checking
*     Bug
422796 - [compiler][null] boxed boolean reported as potentially null after null test in lazy disjunction
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/OR_OR_Expression.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*     bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred
checking
*     Bug 415790

```


- [compiler][resource]Incorrect potential resource leak warning in for loop with close in try/catch
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/WhileStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ForStatement.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2020, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/RecordComponentBinding.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2016, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ProvidesStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IMultiModuleEntry.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/INameEnvironmentExtension.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IModuleAwareNameEnvironment.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2011 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PolymorphicMethodBinding.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2020 GK Software AG.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*   Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
*       Bug 473178
*   IBM Corporation - Bug fixes
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BoundSet.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0

```

*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IModule.java

No license file was found, but licenses were detected in source scan.

*****/

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Erling Ellingsen - patch for bug 125570

* Stephan Herrmann - Contribution for

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class

* Sebastian Zarnekow - Contribution for

* Bug 544921 - [performance] Poor performance with large source files
*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/CompilationUnitScope.java

No license file was found, but licenses were detected in source scan.

*****/

* Copyright (c) 2000, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

- * bug 370639 - [compiler][resource] restore the default for resource leak warnings
- * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- * Bug 417758 - [1.8][null] Null safety compromise during array creation.
- * Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayInitializer.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2021 jkubitx and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * jkubitx - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharArrayHashMap.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharDelegateMap.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharArrayMap.java

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharArrayMapper.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2020 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

- * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
- * bug 282152 - [1.5][compiler] Generics code rejected by Eclipse but accepted by javac
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 359362 - FUP of bug 349326: Resource leak on non-Closeable resource
- * bug 358903 - Filter practically unimportant resource leak warnings
- * bug 395002 - Self bound generic class

doesn't resolve bounds properly for wildcards for certain parametrisation.

- * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 426792 - [1.8][inference][impl] generify new type inference engine
- * Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
- * Bug 429384 - [1.8][null] implement conformance rules for null-annotated lower / upper type bounds
- * Bug 431269 - [1.8][compiler][null] StackOverflow in nullAnnotatedReadableName
- * Bug 431408 - Java 8 (1.8) generics bug
- * Bug 435962 - [RC2] StackOverFlowError when building
- * Bug
- 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 438250 - [1.8][null] NPE trying to report bogus null annotation conflict
- * Bug 438179 - [1.8][null] 'Contradictory null annotations' error on type variable with explicit null-annotation.
- * Bug 440143 - [1.8][null] one more case of contradictory null annotations regarding type variables
- * Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- * Bug 456497 - [1.8][null] during inference nullness from target type is lost against weaker hint from applicability analysis
- * Bug 456459 - Discrepancy between Eclipse compiler and javac - Enums, interfaces, and generics
- * Bug 456487 - [1.8][null] @Nullable type variant of @NonNull-constrained type parameter causes grief
- * Bug 462790 - [null] NPE in Expression.computeConversion()
- * Bug 456532 - [1.8][null] ReferenceBinding.appendNullAnnotation() includes phantom annotations in error messages
- * Jesper S Møller <jesper@selskabet.org> - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
- * Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeVariableBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

```

* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
*     Bug 426676 - [1.8][compiler] Wrong generic method type inferred from lambda expression
*     Bug 426542 - [1.8] Most specific method not picked when one method has intersection type as type parameter
*     Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
*   Andy
  Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*     Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
*   Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
*     Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/IntersectionTypeBinding18.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 331649 - [compiler][null] consider null annotations for fields
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
*     bug 403086 - [compiler][null] include the effect of 'assert'
  in syntactic null analysis for fields
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/EqualExpression.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2007, 2014 BEA Systems, Inc. and others.
*

```

```

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*   IBM Corporation - Java 8 support
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/PrimitiveTypeImpl.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypeMirrorImpl.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - contributions for
*       bug 337868 - [compiler][model] incomplete support for package-info.java when using SearchableEnvironment
*       bug 186342 - [compiler][null] Using annotations for null checking
*       bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
*       bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*       bug
392862 - [1.8][compiler][null] Evaluate null annotations on array types
*       bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*       Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*       Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
*       Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
*       Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
*       Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*       Bug 416183 - [1.8][compiler][null] Overload resolution fails with null annotations
*       Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
*       Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
*       Bug 416190 - [1.8][null]
detect incompatible overrides due to null type annotations
*       Bug 424624 - [1.8][null] if a static-object with annotation @NonNull is used, a warning is shown

```

- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type
- * Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 453475 - [1.8][null] Contradictory null annotations (4.5 M3 edition)
- * Bug 457079 - Regression: type inference
- * Bug 440477 - [null] Infrastructure for feeding external annotations into compilation
- * Bug 455180 - IllegalStateException in AnnotatableTypeSystem.getRawType
- * Bug 470467 - [null] Nullness of special Enum methods not detected from .class file

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/LookupEnvironment.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2012, 2013 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/AnnotationContext.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2022 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

- * Stephan Herrmann - Contributions for
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 438012 - [1.8][null] Bogus Warning: The nullness annotation is redundant with a default that applies to this location
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 378674 - "The method can be declared as static" is wrong
- * bug 413873 - Warning "Method can be static" on method referencing a non-static inner class

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MethodDeclaration.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2007, 2020 BEA Systems, Inc. and others

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

* IBM Corporation - fix for 342598

* IBM Corporation - Java 8 support

* het@google.com - Bug 427943 - The method

org.eclipse.jdt.internal.compiler.apt.model.Factory.getPrimitiveType does not throw IllegalArgumentException

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/Factory.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2022 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Benjamin Muskalla - Contribution for bug 239066
- * Stephan Herrmann - Contributions for
- * bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used
- * bug 338303 - Warning about Redundant assignment conflicts with definite assignment
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
- * bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
- * bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
- * bug 374605 - Unreasonable warning for enum-based switch statements
- * bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.
- * bug 382347 - [1.8][compiler] Compiler accepts incorrect default method inheritance
- * bug 388281 - [compiler][null] inheritance of null annotations as an option
- * bug 376053 - [compiler][resource] Strange potential resource leak problems
- * bug 381443 - [compiler][null] Allow parameter widening from @NonNull to unannotated
- * bug 393719 - [compiler] inconsistent warnings on iteration
- variables
- * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
- * bug 388739 - [1.8][compiler] consider default methods when detecting whether a class needs to be declared
- abstract
- * bug 331649 - [compiler][null] consider null annotations for fields
- * bug 382789 - [compiler][null] warn when syntactically-nonnull expression is compared against null
- * bug 376590 - Private fields with @Inject are ignored by unused field validation
- * bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
- * bug 402028 - [1.8][compiler] null analysis for reference expressions
- * bug 401796 - [1.8][compiler] don't treat default methods as overriding an independent inherited abstract method
- * bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
- * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- * Bug
- 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 414380 - [compiler][internal] QualifiedNameReference#indexOfFirstFieldBinding does not point to the first
- field
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

- * Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 424637 - [1.8][compiler][null] AIOOB in ReferenceExpression.resolveType with a method reference to Files::walk
- * Bug 428294 - [1.8][compiler] Type mismatch: cannot convert from List<Object> to Collection<Object[]>
- * Bug 428366 - [1.8] [compiler] The method valueAt(ObservableList<Object>, int) is ambiguous for the type Bindings
- * Bug 416190 - [1.8][null] detect incompatible overrides due to null type annotations
- * Bug 392245 - [1.8][compiler][null] Define whether / how @NonNullByDefault applies to TYPE_USE locations
- * Bug 390889 - [1.8][compiler] Evaluate options to support 1.7- projects against 1.8 JRE.
- * Bug 430150 - [1.8][null] stricter checking against type variables
- * Bug 434600 - Incorrect null analysis error reporting on type parameters
- * Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type
- * Bug 438467 - [compiler][null] Better error position for "The method _ cannot implement the corresponding method _ due to incompatible nullness constraints"
- * Bug 439298 - [null] "Missing code implementation in the compiler" when using @NonNullByDefault in package-info.java
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 446442 - [1.8] merge null annotations from super methods
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Bug 458361 - [1.8][null] reconciler throws NPE in ProblemReporter.illegalReturnRedefinition()
- * Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()
- * Bug 461878 - [1.7][1.8][compiler][null] ECJ compiler does not allow to use null annotations on annotations
- * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
- * bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
- * bug 384567 - [1.5][compiler] Compiler accepts illegal modifiers on package declaration
- * bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * bug 412151 - [1.8][compiler] Check repeating annotation's collection type
- * bug 419209 - [1.8] Repeating container annotations should be rejected in the presence of annotation it contains
- * Bug 429384 - [1.8][null] implement conformance rules for null-annotated lower / upper type bounds
- * Bug 416182 - [1.8][compiler][null] Contradictory null annotations not rejected
- * bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- * Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
- * bug 386692 - Missing "unused" warning on "autowired" fields

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/ProblemReporter.java

No license file was found, but licenses were detected in source scan.

/******

- * Copyright (c) 2015, 2017 GK Software AG.
- *

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ITypeAnnotationWalker.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 400710 - [1.8][compiler] synthetic access to default method generates wrong code

* Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()

* Bug 470467 - [null] Nullness of special Enum methods not detected from .class file

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 405104 -

 [1.8][compiler][codegen] Implement support for serializable lambdas

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticMethodBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

```

* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Carmi Grushko - Bug 465048 - Binding is null for class literals in synchronized blocks
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SynchronizedStatement.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*   bug 292478 - Report potentially null across variable assignment,
*   bug 185682 - Increment/decrement operators mark local variables as read
*   bug 331649 - [compiler][null] consider null annotations for fields
*   bug 383368 - [compiler][null] syntactic null analysis for field references
*   Bug 412203 - [compiler] Internal compiler error: java.lang.IllegalArgumentException:
info cannot be null
*   Bug 458396 - NPE in CodeStream.invoke()
*   Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
*   Jesper S Moller - <jesper@selskabet.org> - Contributions for
*   bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
*   bug 378674 - "The method can be declared as static" is wrong
*   bug 404657 - [1.8][compiler] Analysis for effectively final variables fails to consider loops
*   bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SingleNameReference.java

```

1.29 kafka-clients 3.6.0

1.29.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Kafka

Copyright 2023 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

This distribution has a binary dependency on jersey, which is available under the CDDL
License. The source code of jersey can be found at <https://github.com/jersey/jersey/>.

This distribution has a binary test dependency on jqwik, which is available under
the Eclipse Public License 2.0. The source code can be found at
<https://github.com/jlink/jqwik>.

The streams-scala (streams/streams-scala) module was donated by Lightbend and the original code was copyrighted
by them:

Copyright (C) 2018 Lightbend Inc. <<https://www.lightbend.com>>

Copyright (C) 2017-2018 Alexis Seigneurin.

This project contains the following code copied from Apache Hadoop:

clients/src/main/java/org/apache/kafka/common/utils/PureJavaCrc32C.java

Some portions of this file Copyright (c) 2004-2006 Intel Corporation and licensed under the BSD license.

This project

contains the following code copied from Apache Hive:

streams/src/main/java/org/apache/kafka/streams/state/internals/Murmur3.java

1.30 jackson-annotations 2.14.2

1.30.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

1.31 istack-commons 4.1.1

1.31.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1648465920192

Bundle-Description: istack common utility code
Bundle-DocURL: <https://www.eclipse.org>
Bundle-License: <http://www.eclipse.org/org/documents/edl-v10.php>
Bundle-ManifestVersion: 2
Bundle-Name: istack common utility code runtime
Bundle-SymbolicName: com.sun.istack.common-runtime
Bundle-Vendor: Eclipse Foundation
Bundle-Version: 4.1.1
Created-By: Apache Maven Bundle Plugin 5.1.4
Export-Package: com.sun.istack;uses="jakarta.activation,javax.xml.stream,org.xml.sax,org.xml.sax.helpers";version="4.1.1",com.sun.istack.localization;version="4.1.1",com.sun.istack.logging;version="4.1.1"
Implementation-Build-Id: 4.1.1 - d6e5d28
Implementation-Vendor: Eclipse Foundation
Implementation-Vendor-Id: com.sun.istack
Import-Package: jakarta.activation;version="[2.1,3)";resolution:=optional,javax.xml.namespace,javax.xml.stream,org.xml.sax,org.xml.sax.helpers
Require-Capability:
 osgi.ee;filter="(&(osgi.ee=JavaSE)(version=11))"
Tool: Bnd-5.1.1.202006162103

Found in path(s):

* /istack-commons-runtime-4-1-1-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 1997, 2022 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

-->

Found in path(s):

* /istack-commons-runtime-4-1-1-jar/META-INF/maven/com.sun.istack/istack-commons-runtime/pom.xml

1.32 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

1.32.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.33 ant 1.10.12

1.33.1 Available under license :

Apache Ant

Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

The <sync> task is based on code Copyright (c) 2002, Landmark
Graphics Corp that has been kindly donated to the Apache Software
Foundation.

```
/*
 *           Apache License
 *           Version 2.0, January 2004
 *           http://www.apache.org/licenses/
 *
 * TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION
 *
 * 1. Definitions.
 *
 * "License" shall mean the terms and conditions for use, reproduction,
 * and distribution as defined by Sections 1 through 9 of this document.
 *
 * "Licensor" shall mean the copyright owner or entity authorized by
 * the copyright owner that is granting the License.
 *
```

* "Legal Entity" shall mean the union of the acting entity and all
 * other entities that control, are controlled by, or are under common
 * control with that entity. For the purposes of this definition,
 * "control" means (i) the power, direct or indirect, to cause the
 * direction or management of such entity, whether by contract or
 * otherwise, or (ii) ownership of fifty percent (50%) or more of the
 *
 * outstanding shares, or (iii) beneficial ownership of such entity.
 *
 * "You" (or "Your") shall mean an individual or Legal Entity
 * exercising permissions granted by this License.
 *
 * "Source" form shall mean the preferred form for making modifications,
 * including but not limited to software source code, documentation
 * source, and configuration files.
 *
 * "Object" form shall mean any form resulting from mechanical
 * transformation or translation of a Source form, including but
 * not limited to compiled object code, generated documentation,
 * and conversions to other media types.
 *
 * "Work" shall mean the work of authorship, whether in Source or
 * Object form, made available under the License, as indicated by a
 * copyright notice that is included in or attached to the work
 * (an example is provided in the Appendix below).
 *
 * "Derivative Works" shall mean any work, whether in Source or Object
 *
 * form, that is based on (or derived from) the Work and for which the
 * editorial revisions, annotations, elaborations, or other modifications
 * represent, as a whole, an original work of authorship. For the purposes
 * of this License, Derivative Works shall not include works that remain
 * separable from, or merely link (or bind by name) to the interfaces of,
 * the Work and Derivative Works thereof.
 *
 * "Contribution" shall mean any work of authorship, including
 * the original version of the Work and any modifications or additions
 * to that Work or Derivative Works thereof, that is intentionally
 * submitted to Licensor for inclusion in the Work by the copyright owner
 * or by an individual or Legal Entity authorized to submit on behalf of
 * the copyright owner. For the purposes of this definition, "submitted"
 * means any form of electronic, verbal, or written communication sent
 * to the Licensor or its representatives,
 * including but not limited to
 * communication on electronic mailing lists, source code control systems,
 * and issue tracking systems that are managed by, or on behalf of, the
 * Licensor for the purpose of discussing and improving the Work, but
 * excluding communication that is conspicuously marked or otherwise

- * designated in writing by the copyright owner as "Not a Contribution."
- *
- * "Contributor" shall mean Licensor and any individual or Legal Entity
- * on behalf of whom a Contribution has been received by Licensor and
- * subsequently incorporated within the Work.
- *
- * 2. Grant of Copyright License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- * copyright license to reproduce, prepare Derivative Works of,
- * publicly display, publicly perform, sublicense, and distribute the
- *
- Work and such Derivative Works in Source or Object form.
- *
- * 3. Grant of Patent License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- * (except as stated in this section) patent license to make, have made,
- * use, offer to sell, sell, import, and otherwise transfer the Work,
- * where such license applies only to those patent claims licensable
- * by such Contributor that are necessarily infringed by their
- * Contribution(s) alone or by combination of their Contribution(s)
- * with the Work to which such Contribution(s) was submitted. If You
- * institute patent litigation against any entity (including a
- * cross-claim or counterclaim in a lawsuit) alleging that the Work
- * or a Contribution incorporated within the Work constitutes direct
- * or contributory patent infringement, then any patent licenses
- * granted to You under this License for that Work shall terminate
- * as of the date such litigation is filed.
- *
- * 4. Redistribution. You may reproduce and distribute copies of the
- * Work or Derivative Works thereof in any medium, with or without
- * modifications, and in Source or Object form, provided that You
- * meet the following conditions:
- *
- * (a) You must give any other recipients of the Work or
- * Derivative Works a copy of this License; and
- *
- * (b) You must cause any modified files to carry prominent notices
- * stating that You changed the files; and
- *
- * (c) You must retain, in the Source form of any Derivative Works
- * that You distribute, all copyright, patent, trademark, and
- * attribution notices from the Source form of the Work,
- * excluding those notices that do not pertain to any part of
- * the Derivative Works; and
- *
- * (d) If the Work includes a "NOTICE"

text file as part of its

- * distribution, then any Derivative Works that You distribute must
- * include a readable copy of the attribution notices contained
- * within such NOTICE file, excluding those notices that do not
- * pertain to any part of the Derivative Works, in at least one
- * of the following places: within a NOTICE text file distributed
- * as part of the Derivative Works; within the Source form or
- * documentation, if provided along with the Derivative Works; or,
- * within a display generated by the Derivative Works, if and
- * wherever such third-party notices normally appear. The contents
- * of the NOTICE file are for informational purposes only and
- * do not modify the License. You may add Your own attribution
- * notices within Derivative Works that You distribute, alongside
- * or as an addendum to the NOTICE text from the Work, provided
- * that

such additional attribution notices cannot be construed

- * as modifying the License.
- *
- * You may add Your own copyright statement to Your modifications and
- * may provide additional or different license terms and conditions
- * for use, reproduction, or distribution of Your modifications, or
- * for any such Derivative Works as a whole, provided Your use,
- * reproduction, and distribution of the Work otherwise complies with
- * the conditions stated in this License.
- *

- * 5. Submission of Contributions. Unless You explicitly state otherwise,
- * any Contribution intentionally submitted for inclusion in the Work
- * by You to the Licensor shall be under the terms and conditions of
- * this License, without any additional terms or conditions.
- * Notwithstanding the above, nothing herein shall supersede or modify
- * the terms of any separate license agreement you may have executed
- * with Licensor regarding such Contributions.
- *

- * 6. Trademarks. This License does not grant permission to use the trade
- * names, trademarks, service marks, or product names of the Licensor,
- * except as required for reasonable and customary use in describing the
- * origin of the Work and reproducing the content of the NOTICE file.
- *

- * 7. Disclaimer of Warranty. Unless required by applicable law or
- * agreed to in writing, Licensor provides the Work (and each
- * Contributor provides its Contributions) on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
- * implied, including, without limitation, any warranties or conditions
- * of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
- * PARTICULAR PURPOSE. You are solely responsible for determining the
- * appropriateness of using or redistributing the Work and assume any
- * risks associated with Your exercise of permissions under this License.
- *

* 8. Limitation of Liability.

In no event and under no legal theory,

- * whether in tort (including negligence), contract, or otherwise,
- * unless required by applicable law (such as deliberate and grossly
- * negligent acts) or agreed to in writing, shall any Contributor be
- * liable to You for damages, including any direct, indirect, special,
- * incidental, or consequential damages of any character arising as a
- * result of this License or out of the use or inability to use the
- * Work (including but not limited to damages for loss of goodwill,
- * work stoppage, computer failure or malfunction, or any and all
- * other commercial damages or losses), even if such Contributor
- * has been advised of the possibility of such damages.

- * 9. Accepting Warranty or Additional Liability. While redistributing
- * the Work or Derivative Works thereof, You may choose to offer,
- * and charge a fee for, acceptance of support, warranty, indemnity,
- * or other

liability obligations and/or rights consistent with this

- * License. However, in accepting such obligations, You may act only
- * on Your own behalf and on Your sole responsibility, not on behalf
- * of any other Contributor, and only if You agree to indemnify,
- * defend, and hold each Contributor harmless for any liability
- * incurred by, or claims asserted against, such Contributor by reason
- * of your accepting any such warranty or additional liability.

* END OF TERMS AND CONDITIONS

* APPENDIX: How to apply the Apache License to your work.

- * To apply the Apache License to your work, attach the following
- * boilerplate notice, with the fields enclosed by brackets "[]"
- * replaced with your own identifying information. (Don't include
- * the brackets!) The text should be enclosed in the appropriate
- * comment syntax for the file format. We also recommend that a
- * file or class name and description of purpose

be included on the

- * same "printed page" as the copyright notice for easier
- * identification within third-party archives.

* Copyright [yyyy] [name of copyright owner]

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at

* <https://www.apache.org/licenses/LICENSE-2.0>

- * Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

W3C SOFTWARE NOTICE AND LICENSE

<https://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders

under the following

license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission.

Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002.

This version

removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

This license came from: <http://www.megginson.com/SAX/copying.html>

However please note future versions of SAX may be covered under <http://saxproject.org/?selected=pd>

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

1.34 fast-infoset 1.2.15

1.34.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License' COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original

Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor

Version (or portions of such

combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE

IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any

distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software,

with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an

announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the

program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works.

These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),

conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and

conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the

"copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version
69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your

program

into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and

others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included

in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

```
/*
 * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
 *
 * Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.
 *
 * The contents of this file are subject to the terms of either the GNU
 * General Public License Version 2 only ("GPL") or the Common Development
 * and Distribution License("CDDL") (collectively, the "License"). You
 * may not use this file except in compliance with the License. You can
 * obtain a copy of the License at
 * https://oss.oracle.com/licenses/CDDL+GPL-1.1
 * or LICENSE.txt. See the License for the specific
 * language governing permissions and limitations under the License.
 *
 * When distributing the software, include this License Header Notice in each
 * file and include the License file at LICENSE.txt.
 *
 * GPL Classpath Exception:
 * Oracle designates this particular file as subject to the "Classpath"
 * exception as provided by Oracle in the GPL Version 2 section of the License
 * file that accompanied this code.
 *
 * Modifications:
 * If applicable, add the following below the License Header, with the fields
 * enclosed by brackets [] replaced by your own identifying information:
 * "Portions Copyright [year] [name of copyright owner]"
 *
 * Contributor(s):
 * If you wish your version of this file to be governed by only the CDDL or
```

- * only the GPL Version 2, indicate your decision by adding "[Contributor]
- * elects to include this software in this distribution under the [CDDL or GPL
- * Version 2] license." If you don't indicate a single choice of license, a
- * recipient has the option to distribute your version of this file under
- * either the CDDL, the GPL Version 2 or to extend the choice of license to
- * its licensees as provided above. However, if you add GPL Version 2 code
- * and therefore, elected the GPL Version 2 license, then the option applies
- * only if the new code is made subject to such option by the copyright
- * holder.
- */

1.35 groovy-groovysh 3.0.19

1.35.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
# to you under the Apache License, Version 2.0 (the
# "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at
# http://www.apache.org/licenses/LICENSE-2.0
# software distributed under the License is distributed on an
```

Found in path(s):

```
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/CommandSupport.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/RegisterCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/HelpCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/RegisterCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/CommandAlias.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/EditCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ShadowCommand.properties
*
/groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/HelpCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/PurgeCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/GrabCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/DisplayCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/RecordCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/LoadCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/Main.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/Groovysh.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/LoadCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/CommandSupport.properties
*
/groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ShadowCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/Main.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/GrabCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/DocCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/AliasCommand.properties
```

```

* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/DocCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ClearCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/EditCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/InspectCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/HistoryCommand.properties
*
/groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ClearCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ExitCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/PurgeCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/SaveCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/DisplayCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/SetCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ImportCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/SetCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/AliasCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/SaveCommand.properties
*
/groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ExitCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/Groovysh.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/CommandAlias.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ImportCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/InspectCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/HistoryCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/RecordCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ShowCommand.properties
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ShowCommand.properties
No license file was found, but licenses were detected in source scan.

```

```

/*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

```

Found in path(s):

- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/BufferManager.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/SaveCommand.groovy
- *
- /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/EditCommand.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/completion/IdentifierCompleter.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/Parser.groovy
- * /groovy-groovysh-3-0-19-sources-
- jar/org/codehaus/groovy/tools/shell/completion/GroovySyntaxCompleter.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ImportCommand.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/antlr4/IdentifierCompleter.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/RecordCommand.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/CommandRegistry.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/InteractiveShellRunner.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/antlr4/ReflectionCompleter.groovy
- *
- /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/DefaultCommandsRegistrar.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ShadowCommand.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/XmlCommandRegistrar.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/PurgeCommand.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/CommandRegistry.groovy
- * /groovy-groovysh-3-0-19-sources-
- jar/org/codehaus/groovy/tools/shell/completion/StricterArgumentCompleter.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/CommandArgumentParser.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/PackageHelper.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/ShellRunner.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/completion/ReflectionCompleter.groovy
- *
- /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/CommandAlias.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/Interpreter.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/HelpCommand.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/CommandAlias.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/WrappedInputStream.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/VariableSyntaxCompleter.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/CurlyCountingGroovyLexer.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/antlr4/CurlyCountingGroovyLexer.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/PurgeCommand.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/AliasCommand.groovy
- *
- /groovy-groovysh-3-0-19-sources-
- jar/org/apache/groovy/groovysh/completion/antlr4/GroovySyntaxCompleter.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/CommandSupport.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/antlr4/RelaxedParser.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/RegisterCommand.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ExitCommand.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/FileNameCompleter.groovy
- * /groovy-groovysh-3-0-19-sources-
- jar/org/apache/groovy/groovysh/completion/antlr4/ImportsSyntaxCompleter.groovy
- * /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/StricterArgumentCompleter.groovy

```

* /groovy-groovysh-3-0-19-sources-
jar/org/codehaus/groovy/tools/shell/completion/CustomClassSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ClearCommand.groovy
*
/groovy-groovysh-3-0-19-sources-
jar/org/codehaus/groovy/tools/shell/completion/VariableSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/codehaus/groovy/tools/shell/completion/ImportsSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/WrappedInputStream.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/BufferManager.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/codehaus/groovy/tools/shell/completion/BackslashEscapeCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/GrabCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/Main.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/DisplayCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ExitCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/SimpleCompleter.groovy
*
/groovy-groovysh-3-0-19-sources-
jar/org/apache/groovy/groovysh/completion/CustomClassSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ClearCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/CurlyCountingGroovyLexer.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/SetCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ImportCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/AnsiDetector.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/KeywordSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/SetCommand.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/codehaus/groovy/tools/shell/completion/NavigablePropertiesCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/ScriptVariableAnalyzer.groovy
*
/groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/ShellRunner.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/Command.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/ScriptVariableAnalyzer.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/NoExitSecurityManager.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/AliasCommand.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/apache/groovy/groovysh/completion/antlr4/VariableSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/ComplexCommandSupport.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/apache/groovy/groovysh/completion/NavigablePropertiesCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/ImportsSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/codehaus/groovy/tools/shell/completion/InfixKeywordSyntaxCompleter.groovy
*
/groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/DefaultCommandsRegistrar.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/apache/groovy/groovysh/completion/ReflectionCompletionCandidate.groovy

```



```

* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/HelpCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/CommandException.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/Groovysh.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/HistoryCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/HistoryCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/Groovysh.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/PackageHelperImpl.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/Shell.groovy
*
/groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/RegisterCommand.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/codehaus/groovy/tools/shell/completion/ReflectionCompletionCandidate.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/LoadCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/InspectCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/GroovySyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/apache/groovy/groovysh/completion/antlr4/InfixKeywordSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/SimpleCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/Shell.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/GrabCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/Parser.groovy
*
/groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/DocCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/XmlCommandRegistrar.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/Main.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/apache/groovy/groovysh/completion/antlr4/KeywordSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/InspectCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ShadowCommand.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/apache/groovy/groovysh/completion/antlr4/CustomClassSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/AnsiDetector.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/ReflectionCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/ExitNotification.groovy
*
/groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/DisplayCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/Interpreter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/InteractiveShellRunner.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/DocCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/RelaxedParser.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/BackslashEscapeCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/ShowCommand.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/apache/groovy/groovysh/completion/InfixKeywordSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/NoExitSecurityManager.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/LoadCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/PackageHelperImpl.groovy
*

```

```

/groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/RecordCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/CommandSupport.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/EditCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/commands/SaveCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/ExitNotification.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/codehaus/groovy/tools/shell/completion/CommandNameCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/CommandArgumentParser.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/Command.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/commands/ShowCommand.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/CommandNameCompleter.groovy
*
/groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/ComplexCommandSupport.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/PackageHelper.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/CommandException.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/completion/FileNameCompleter.groovy
* /groovy-groovysh-3-0-19-sources-
jar/org/codehaus/groovy/tools/shell/completion/KeywordSyntaxCompleter.groovy
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/completion/IdentifierCompleter.groovy
No license file was found, but licenses were detected in source scan.

```

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

```

* /groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/util/package.html
*
/groovy-groovysh-3-0-19-sources-jar/org/codehaus/groovy/tools/shell/package.html
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/util/package.html
* /groovy-groovysh-3-0-19-sources-jar/org/apache/groovy/groovysh/package.html

```

1.36 log4j-api 2.17.1

1.36.1 Available under license :

Apache Log4j 1.x Compatibility API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.37 commons-configuration 1.8

1.37.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations,
or other modifications
represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems
that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Configuration

Copyright 2001-2012 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.38 groovy-cli-picocli 3.0.19

1.38.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /groovy-cli-picocli-3-0-19-sources-jar/groovy/cli/picocli/OptionAccessor.groovy
* /groovy-cli-picocli-3-0-19-sources-jar/groovy/cli/picocli/CliBuilder.groovy
```

1.39 spring-security-config 5.8.6

1.39.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2012 the original author or authors.
```

```

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/WebConfigUtils.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/method/MethodConfigUtils.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/core/userdetails/ReactiveUserDetailsServiceResourceFactoryBean.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/reactive/EnableWebFluxSecurity.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/core/userdetails/UserDetailsMapFactoryBean.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/provisioning/UserDetailsManagerResourceFactoryBean.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configuration/GlobalAuthenticationConfigurerAd
apter.java

```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/SecurityWebFiltersOrder.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/EnableReactiveMethodSecurity.java
No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright 2012-2018 the original author or authors.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 *     https://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

Found in path(s):

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/GrantedAuthorityDefaultsParserUtils.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/HandlerMappingIntrospectorFactoryBean.java
No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright 2002-2018 the original author or authors.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 *     https://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

Found in path(s):

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/CorsConfigurer.java

```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/FormLoginBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/authentication/AuthenticationManagerFactoryBean.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/websocket/WebSocketMessageBrokerSecurityBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/oauth2/client/OAuth2ClientConfigurerUtils.java
a
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/CorsBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/configuration/AutowireBeanFactoryObjectPostProcessor.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/core/userdetails/UserDetailsResourceFactoryBean.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2022 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/AbstractHttpConfigurer.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/Elements.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configuration/HttpSecurityConfiguration.java
*
/spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/AuthorizationFilterParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/oauth2/client/OAuth2LoginConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/method/ProtectPointcutPostProcessor.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/HttpSecurityDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/socket/AbstractSecurityWebSocketMessageBrokerConfigu

```

```

rer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configuration/SecurityReactorContextConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/FilterInvocationSecurityMetadataSourceParser.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/Saml2LoginBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/saml2/Saml2LoginConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configuration/OAuth2ClientConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/OAuth2ResourceServerDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/AbstractAuthenticationFilterConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configuration/WebSecurityConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configuration/EnableGlobalAuthentication.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/CsrfConfigurer.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/AuthorizeRequestsDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/Saml2LoginBeanDefinitionParserUtils.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/method/MethodSecurityMetadataSourceBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecurityConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/Js250MetadataSourceConfiguration.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/SecurityContextDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecurityAspectJAutoProxy
Registrar.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/UrlAuthorizationConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/ldap/EmbeddedLdapServerContextSourceFactoryBean.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerCsrfDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/method/AspectJMethodMatcher.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/AbstractRequestMatcherRegistry.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/SecurityFilters.java

```



```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/SecurityContextConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/oauth2/client/OAuth2ClientConfigurer.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/MethodSecurityAspectJAutoProxyRegistrar.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/XssProtectionConfigDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecuritySelector.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configuration/WebMvcSecurityConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/Saml2LogoutBeanDefinitionParserUtils.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/socket/EnableWebSocketSecurity.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/AbstractInterceptUrlConfigurer.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/socket/MessageMatcherAuthorizationManagerConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/builders/WebSecurity.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerOpaqueTokenDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/SessionManagementDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/ldap/LdapPasswordComparisonAuthenticationManagerFactory.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/OAuth2ClientDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/AuthorizeHttpRequestsConfigurer.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/OAuth2LoginDsl.kt
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/reactive/ReactiveOAuth2ClientImportSelector.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configuration/AuthenticationConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/AuthorizeHttpRequestsDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/ReactiveAuthorizationManagerMethodSecurityConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/ServletApiConfigurer.java

```

```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/SessionManagementConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/method/PointcutDelegatingAuthorizationManager.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configuration/EnableWebSecurity.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/AuthenticationConfigBuilder.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/ExpressionUrlAuthorizationConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/X509Configurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/MethodSecurityMetadataSourceAdvisorR
egistrar.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/saml2/Saml2LogoutConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/method/MethodSecurityBeanDefinitionParser.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/OAuth2ResourceServerBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/AbstractRequestMatcherDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/OAuth2LoginBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/HttpConfigurationBuilder.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/CsrfBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/openid/OpenIDLoginConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/WebSecurityConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/oauth2/server/resource/OAuth2ResourceServer
Configurer.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/messaging/MessageSecurityMetadataSourceRegistry.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/DefaultLoginPageConfigurer.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/CsrfDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/ldap/LdapBindAuthenticationManagerFactory.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/JeeConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/method/PrefixBasedMethodMatcher.java

```

```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/ldap/AbstractLdapAuthenticationManagerFactory.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/ChannelSecurityConfigurer.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/ExceptionHandlerConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/AnonymousConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/LogoutBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/HttpBasicConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/ReactiveMethodSecuritySelector.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/HeadersConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/Saml2LogoutBeanDefinitionParser.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/method/GlobalMethodSecurityBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/EnableGlobalMethodSecurity.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerXssProtectionDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/method/InterceptMethodsBeanDefinitionDecorator.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/OAuth2ClientBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/resourceserver/OpaqueTokenDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/DefaultFilterChainValidator.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/FormLoginConfigurer.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software

```

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/OrderDecorator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/RememberMeBeanDefinitionParser.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2023 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

```

* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerHttpSecurity.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/MethodSecurityAdvisorRegistrar.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/MethodSecuritySelector.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/PrePostMethodSecurityConfiguration.java
a
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/LogoutConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/RememberMeConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/AbstractServerWebExchangeMatcherRegistry.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/SecuredMethodSecurityConfiguration.java
a
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/builders/HttpSecurity.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configuration/WebSecurityConfigurerAdapter.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/socket/WebSocketMessageBrokerSecurityConfiguration.java
va
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/saml2/RelyingPartyRegistrationsBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/Jsr250MethodSecurityConfiguration.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2021 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/AuthorizeExchangeDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/WellKnownChangePasswordBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/CrossOriginOpenerPolicyDsl.kt
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/HeadersBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerCrossOriginEmbedderPolicyDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/PasswordManagementDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/resourceserver/JwtDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerHttpSecurityDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/HeadersDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerPasswordManagementDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/CorsDsl.kt
*
/spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/Saml2Dsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerPermissionsPolicyDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/RememberMeDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerCrossOriginOpenerPolicyDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/reactive/ServerHttpSecurityConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/login/UserInfoEndpointDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/PermitAllSupport.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/authentication/AuthenticationManagerBeanDefinitionParser.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerCrossOriginResourcePolicyDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/CrossOriginEmbedderPolicyDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerHeadersDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/builders/FilterOrderRegistration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/PasswordManagementConfigurer.java
* /spring-security-config-5-8-6-sources-
```

jar/org/springframework/security/config/annotation/web/configuration/WebSecurityCustomizer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/EnableMethodSecurity.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/CrossOriginResourcePolicyDsl.kt
No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright 2009-2022 the original author or authors.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 *     https://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

Found in path(s):

* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/SecurityNamespaceHandler.java
No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright 2002-2011 the original author or authors.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 *     https://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

Found in path(s):

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/debug/SecurityDebugBeanFactoryPostProcessor.java
No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/FilterChainMapBeanDefinitionDecorator.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/ldap/package-info.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/ldap/LdapProviderBeanDefinitionParser.java
*
/spring-security-config-5-8-6-sources-jar/org/springframework/security/config/method/package-info.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/BeanIds.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/ChannelAttributeFactory.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/MatcherType.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/core/GrantedAuthorityDefaults.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/authentication/AbstractUserDetailsServiceBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/SessionCreationPolicy.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/package-info.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/authentication/package-info.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/HttpFirewallBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/PortMappingsBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/UserDetailsServiceFactoryBean.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/FilterChainBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/DebugBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/ldap/ContextSourceSettingPostProcessor.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/authentication/AuthenticationProviderBeanDefinitionParser.java

```



```
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/authentication/UserServiceBeanDefinitionParser.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/ldap/LdapUserServiceBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/http/package-info.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/authentication/JdbcUserServiceBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/authentication/PasswordEncoderParser.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/rsocket/PayloadInterceptorOrder.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/rsocket/RSocketSecurityConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/rsocket/SecuritySocketAcceptorInterceptorConfiguration.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/rsocket/EnableRSocketSecurity.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
```

```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configuration/OAuth2ImportSelector.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/servlet/configuration/WebMvcSecurityConfiguration.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/crypto/RsaKeyConversionServicePostProcessor.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/configuration/ObjectPostProcessorConfiguration.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/Customizer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/method/configuration/ReactiveMethodSecurityConfiguration.java
va
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configuration/InitializeUserDetailsBeanManager
Configurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configuration/InitializeAuthenticationProviderBe
anManagerConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/reactive/WebFluxSecurityConfiguration.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerExceptionHandlerDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerCacheControlDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerX509Dsl.kt
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/client/AuthorizationCodeGrantDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/RequiresChannelDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/oauth2/client/ImplicitGrantConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/ldap/LdapServerBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/login/OAuth2LoginSecurityMarker.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/CacheControlDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerHttpStrictTransportSecurityDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/session/SessionFixationDsl.kt
*
/spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerSecurityMarker.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerHttpBasicDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerLogoutDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/session/SessionSecurityMarker.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/LogoutDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/X509Dsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerFormLoginDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/HeadersSecurityMarker.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/ReferrerPolicyDsl.kt
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/session/SessionConcurrencyDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/client/OAuth2ClientSecurityMarker.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/OAuth2ClientBeanDefinitionParserUtils.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerJwtDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerOAuth2ResourceServerDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerRequestCacheDsl.kt
* /spring-security-config-5-8-6-sources-
```

```

jar/org/springframework/security/config/web/server/ServerAnonymousDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/PermissionsPolicyDsl.kt
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/resourceserver/OAuth2ResourceServerSecurityMarker.
kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerReferrerPolicyDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/login/RedirectionEndpointDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/PortMapperDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerContentSecurityPolicyDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerOAuth2ClientDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/login/AuthorizationEndpointDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/RequestCacheDsl.kt
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/oauth2/client/CommonOAuth2Provider.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/AnonymousDsl.kt
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/HttpBasicDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/OAuth2ClientWebMvcSecurityPostProcessor.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/ContentSecurityPolicyDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerContentTypeOptionsDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/ContentTypeOptionsDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/oauth2/login/TokenEndpointDsl.kt
*
/spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/server/ServerCorsDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerHttpsRedirectDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/ExceptionHandlingDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/FrameOptionsDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/HttpPublicKeyPinningDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/oauth2/client/ClientRegistrationsBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/servlet/headers/HttpStrictTransportSecurityDsl.kt

```

```

* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/SecurityMarker.kt
*
/spring-security-config-5-8-6-sources-jar/org/springframework/security/config/web/servlet/FormLoginDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configurers/ldap/LdapAuthenticationProviderCon
figurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerOAuth2LoginDsl.kt
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/http/HttpSecurityBeanDefinitionParser.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/HttpSecurityBuilder.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/web/server/ServerFrameOptionsDsl.kt
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2019-2021 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/rsocket/RSocketSecurity.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2013 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,

```

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

```
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/builders/AuthenticationManagerBuilder.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/SecurityConfigurerAdapter.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/RequestCacheConfigurer.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/servlet/configuration/EnableWebMvcSecurity.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/UserDetailsManagerCo
nfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/AbstractDaoAuthenticatio
nConfigurer.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/annotation/SecurityBuilder.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/DaoAuthenticationConfig
urer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/UserDetailsServiceConfig
urer.java
*
/spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configuration/AutowiredWebSecurityConfigurersIgnorePar
ents.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/ProviderManagerBuilder.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/InMemoryUserDetails
ManagerConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/AbstractConfiguredSecurityBuilder.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/AlreadyBuiltException.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/AbstractSecurityBuilder.java
* /spring-security-config-5-8-6-sources-jar/org/springframework/security/config/annotation/SecurityConfigurer.java
* /spring-security-config-5-8-6-sources-
jar/org/springframework/security/config/annotation/web/configurers/PortMapperConfigurer.java
*
```

```
/spring-security-config-5-8-6-sources-  
jar/org/springframework/security/config/annotation/web/configuration/SpringWebMvcImportSelector.java  
* /spring-security-config-5-8-6-sources-  
jar/org/springframework/security/config/annotation/web/configurers/AbstractConfigAttributeRequestMatcherRegist  
ry.java  
* /spring-security-config-5-8-6-sources-  
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/UserDetailsAwareConfig  
urer.java  
* /spring-security-config-5-8-6-sources-  
jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/JdbcUserDetailsManage  
rConfigurer.java  
* /spring-security-config-5-8-6-sources-  
jar/org/springframework/security/config/annotation/ObjectPostProcessor.java
```

1.40 jakarta.servlet.jsp-api 3.1.0

1.40.1 Available under license :

Notices for Eclipse Project for Jakarta Server Pages

This content is produced and maintained by the Eclipse Project for JSP project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jsp>

Trademarks

Eclipse Project for JSP is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

Portions of this program and the accompanying materials are made available under the terms of the Apache License, version 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jsp-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Note

References in this document to JSP refer to the Jakarta Server Pages unless otherwise noted.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf.

Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free

copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in

accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this

license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing

version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to

share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice

that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the

program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and

conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey

the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.41 tomcat-catalina-ha 10.1.15

1.41.1 Available under license :

Apache Tomcat
Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.42 springfox-spring-web 3.0.0

1.42.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterTypeReader.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 *
 * Copyright 2016-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
```

```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/AbstractDocumentationPluginsBootstrapper.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2015-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeParameterExpander.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/SpringfoxWebConfiguration.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/ResponseMessagesReader.java
*
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterDataTypeReader.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/MediaTypeReader.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*

```

```

* Copyright 2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/MergingContext.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ComparisonCondition.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2015-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiDescriptionLookup.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/ApiSelectorBuilder.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationDeprecatedReader.java
*

```

/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/OperationCachingEquivalence.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationModelsProvider.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/DefaultOperationReader.java
No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2017-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ResourcePathProvider.java
No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

*/

Found in path(s):

```
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/HandlerMethodResolver.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterNameReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiListingReferenceScanner.java
*
/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DuplicateGroupsDetector.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/DescriptionResolver.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeField.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/ApiOperationReader.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ApiModelReader.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/Docket.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationResponseClassReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ExpandedParameterBuilder.java
*
/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationParameterReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/CachingOperationNameGenerator.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ApiListingScanner.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterRequiredReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiDescriptionReader.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/ControllerNamingUtils.java
* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/Paths.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DocumentationPluginsBootstrapper.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiDocumentationScanner.java
*
/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/paths/QueryStringUriTemplateDecorator.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DocumentationPluginsManager.java
No license file was found, but licenses were detected in source scan.
```

/*

*

- * Copyright 2015 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- *
- *
- */

Found in path(s):

- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/json/JsonSerializer.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/json/JacksonModuleRegistrar.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/scanners/CachingOperationReader.java
- *
- /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/OperationPathDecorator.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/scanners/ApiListingReferenceScanResult.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/PathSanitizer.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/readers/operation/OperationTagsReader.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/readers/parameter/ParameterMultiplesReader.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ApiListingReader.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/readers/operation/OperationReader.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/PathMappingAdjuster.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/readers/parameter/ParameterDefaultReader.java
- *
- /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/DefaultConfiguration.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/DocumentationCache.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/json/Json.java
- * /springfox-spring-web-3-0-0-sources-
- jar/springfox/documentation/spring/web/scanners/ApiListingScanningContext.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/DefaultPathProvider.java
- * /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/PathMappingDecorator.java

No license file was found, but licenses were detected in source scan.

/*


```

*
* Copyright 2016-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/AbstractOperationParameterRequestConditionReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/CombinedRequestHandler.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2017-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/SpringIntegrationPluginNotPresentInClassPathCondition.java

```

```

* /springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ResourceGroups.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ExpansionContext.java
*
/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DefaultRequestHandlerCombiner.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeParameterMetadataAccessor.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/JacksonSerializerConvention.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterTypeDeterminer.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/PathAndParametersEquivalence.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/ResolvedMethodParameterEquivalence.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*/

```

Found in path(s):

```

* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationParameterRequestConditionReader.java
* /springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationParameterHeadersConditionReader.java

```

1.43 jaxb-api 2.2.1

1.43.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2003 Sun Microsystems, Inc. All rights reserved.

* SUN PROPRIETARY/CONFIDENTIAL. Use is subject to license terms.

*/

Found in path(s):

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/PrintConversionEventImpl.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/ValidationEventImpl.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/Messages.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/ValidationEventHandler.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/ValidationEventLocatorImpl.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/ValidationException.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/DatatypeConverter.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/Unmarshaller.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/AbstractMarshallerImpl.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/UnmarshallerHandler.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/Messages.java

*

/jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/PrintConversionEvent.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/Element.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/util/Messages.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/ParseConversionEvent.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/TypeConstraintException.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/util/JAXBResult.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/JAXBContext.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/ValidationEvent.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/ValidationEventLocator.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/UnmarshalException.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/NotIdentifiableEvent.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/ParseConversionEventImpl.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/MarshalException.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/NotIdentifiableEventImpl.java

*

/jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/util/JAXBSource.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/DatatypeConverterInterface.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/PropertyException.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/JAXBException.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/Marshaller.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/Validator.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/AbstractUnmarshallerImpl.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/util/ValidationEventCollector.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/DefaultValidationEventHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008 Sun Microsystems, Inc. All rights reserved.
* SUN PROPRIETARY/CONFIDENTIAL. Use is subject to license terms.
*/

Found in path(s):

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/ContextFinder.java

No license file was found, but licenses were detected in source scan.

@(#)package.html 1.60 98/01/27

Copyright 1998 Sun Microsystems, Inc. 901 San Antonio Road,
Palo Alto, California, 94303, U.S.A. All Rights Reserved.

This software is the confidential and proprietary information of Sun Microsystems, Inc. ("Confidential Information"). You shall not disclose such Confidential Information and shall use it only in accordance with the terms of the license agreement you entered into with Sun.

CopyrightVersion 1.2

Found in path(s):

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/package.html

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/helpers/package.html

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/attachment/package.html

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/util/package.html

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/package.html

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2004 Sun Microsystems, Inc. All rights reserved.
* SUN PROPRIETARY/CONFIDENTIAL. Use is subject to license terms.
*/

Found in path(s):

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlEnum.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlID.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlNsForm.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlEnumValue.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/adapters/NormalizedStringAdapter.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlRegistry.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlRootElement.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/JAXBIntrospector.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/adapters/XmlAdapter.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlType.java

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlElement.java

*

```

/jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlElementRef.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlNs.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlAttribute.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/JAXBElement.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlElementRefs.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlSchema.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/adapters/HexBinaryAdapter.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlValue.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlElementDecl.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlElements.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/adapters/XmlJavaTypeAdapter.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlTransient.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/adapters/CollapsedStringAdapter.java
*
/jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlIDREF.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2005 Sun Microsystems, Inc. All rights reserved.
* SUN PROPRIETARY/CONFIDENTIAL. Use is subject to license terms.
*/

```

Found in path(s):

```

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlMimeType.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/Binder.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlAccessOrder.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/DomHandler.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/adapters/XmlJavaTypeAdapters.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlSchemaTypes.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlAnyElement.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlAccessorType.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlAccessorOrder.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlAnyAttribute.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/W3CDomHandler.java
*
/jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlSchemaType.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlMixed.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlAttachmentRef.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlAccessType.java
* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/XmlInlineBinaryData.java
No license file was found, but licenses were detected in source scan.

```

@(#)package.html 1.60 98/01/27

Copyright 1998 Sun Microsystems, Inc. 901 San Antonio Road,
Palo Alto, California, 94303, U.S.A. All Rights Reserved.

This software is the confidential and proprietary information of Sun

Microsystems, Inc. ("Confidential Information"). You shall not disclose such Confidential Information and shall use it only in accordance with the terms of the license agreement you entered into with Sun.

CopyrightVersion 1.2

Found in path(s):

* /jaxb-api-2-2-1-sources-1-jar/javax/xml/bind/annotation/adapters/package.html

1.44 jackson-databind 2.14.2

1.44.1 Available under license :

FasterXML, LLC

Software Grant and Corporate Contributor License Agreement ("Agreement")

<https://github.com/FasterXML/jackson/blob/master/contributor-agreement-corporate.txt>

(v1)

Thank you for your interest in FasterXML, LLC ("FasterXML"). In order to clarify the intellectual property license granted with Contributions from any person or entity, FasterXML must have a Contributor License Agreement (CLA) on file that has been signed by each Contributor, indicating agreement to the license terms below. This license is for your protection as a Contributor as well as the protection of FasterXML and its users; it does not change your rights to use your own Contributions for any other purpose.

This version of the Agreement allows an entity (the "Corporation") to submit Contributions to the FasterXML, to authorize Contributions submitted by its designated employees to FasterXML, and to grant copyright and patent licenses thereto.

If you have not already done so, please complete and sign, then scan and email a pdf file of this Agreement to clas@fasterxml.com. If necessary, send an original signed Agreement to FasterXML, LLC, 600 N 36th Ave, Suite 409, Seattle, WA 98103.

Please read this document carefully before signing and keep a copy for your records.

Corporation name: _____

Corporation address: _____

Point of Contact: _____

E-Mail: _____

Telephone: _____ Fax: _____

You accept and agree to the following terms and conditions for Your present and future Contributions submitted to FasterXML. Except for the license granted herein to FasterXML and recipients of software distributed by FasterXML, You reserve all right, title, and interest in and to Your Contributions.

1. Definitions.

"You" (or "Your") shall mean the copyright owner or legal entity authorized by the copyright owner that is making this Agreement with FasterXML. For legal entities, the entity making a Contribution and all other entities that control, are controlled by, or are under common control with that entity are considered to be a single Contributor. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"Contribution" shall mean the code, documentation or other original works of authorship expressly identified in Schedule B, as well as any original work of authorship, including any modifications or additions to an existing work, that is intentionally submitted by You to FasterXML for inclusion in, or documentation of, any of the products owned or managed by FasterXML (the "Work"). For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to FasterXML or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, FasterXML for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by You as "Not a Contribution."

2. Grant of Copyright License. Subject to the terms and conditions of this Agreement, You hereby grant to FasterXML and to recipients of software distributed by FasterXML a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, sublicense, and distribute Your Contributions and such derivative works.
3. Grant of Patent License. Subject to the terms and conditions of this Agreement, You hereby grant to FasterXML and to recipients of software distributed by FasterXML a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by You that are necessarily infringed by Your Contribution(s) alone or by combination of Your Contribution(s) with the Work to which such Contribution(s) were submitted. If any entity institutes patent litigation against You or any other entity (including a cross-claim or counterclaim in a lawsuit) alleging that your Contribution, or the Work to which you have contributed, constitutes direct or contributory patent infringement, then any patent licenses granted to that entity under this Agreement for that Contribution or Work shall terminate as of the date such litigation is filed.
4. You represent that You are legally entitled to grant the above license. You represent further that each employee of the Corporation designated on Schedule A below (or in a subsequent written modification to that Schedule) is authorized to submit Contributions on behalf of the Corporation.
5. You represent that each of Your Contributions is Your original creation (see section 7 for submissions on behalf of others).
6. You are not expected to provide support for Your Contributions, except to the extent You desire to provide support. You may provide support for free, for a fee, or not at all. Unless required by applicable law or agreed to in writing, You provide Your Contributions on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE.
7. Should You wish to submit work that is not Your original creation, You may submit it to FasterXML separately from any

Contribution, identifying the complete details of its source and of any license or other restriction (including, but not limited to, related patents, trademarks, and license agreements) of which you are personally aware, and conspicuously marking the work as "Submitted on behalf of a third-party: [named here]".

8. It is your responsibility to notify FasterXML when any change is required to the list of designated employees authorized to submit Contributions on behalf of the Corporation, or to the Corporation's Point of Contact with FasterXML.

Please sign: _____ Date: _____

Title: _____

Corporation: _____

Schedule A

[Initial list of designated employees. NB: authorization is not tied to particular Contributions.]

Schedule B

[Identification of optional concurrent software grant. Would be left blank or omitted if there is no concurrent software grant.]

1.45 jakarta-el-api 5.0.0

1.45.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than

those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent,

trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR

IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement,

but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor

Boston, MA 02110-1335

USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have.

You must make sure that they, too, receive or can get the source code.

And you

must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents.

We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF

TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your

school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta Expression Language

This content is produced and maintained by the Jakarta Expression Language project.

* Project home: <https://projects.eclipse.org/projects/ee4j.el>

Trademarks

Jakarta Expression Language is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/el-ri>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.46 groovy-jmx 3.0.19

1.46.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

- * Licensed to the Apache Software Foundation (ASF) under one
- * or more contributor license agreements. See the NOTICE file
- * distributed with this work for additional information
- * regarding copyright ownership. The ASF licenses this file

- * to you under the Apache License, Version 2.0 (the
- * "License"); you may not use this file except in compliance
- * with the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing,
- * software distributed under the License is distributed on an
- * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
- * KIND, either express or implied. See the License for the
- * specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxBuilderException.java
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxTimerFactory.groovy
- *
- /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxClientConnectorFactory.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxMetaMapBuilder.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxBuilderModelMBean.java
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxBeansFactory.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxOperationInfoManager.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxBeanExportFactory.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/GroovyMBean.java
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxServerConnectorFactory.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxEventEmitterMBean.java
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxEventEmitter.java
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxAttributeInfoManager.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/package-info.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxBeanInfoManager.groovy
- *
- /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxEventListener.java
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxEmitterFactory.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxListenerFactory.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxBeanFactory.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/util/GroovyMBean.java
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxBuilder.groovy
- * /groovy-jmx-3-0-19-sources-jar/groovy/jmx/builder/JmxBuilderTools.groovy

1.47 asm 9.1

1.47.1 Available under license :

No license file was found, but licenses were detected in source scan.

2011 INRIA, France Telecom

* All rights reserved.

*
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 * 3. Neither the name of the copyright holders nor the names of its
 * contributors may be used to endorse or promote products derived from
 * this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
 * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
 * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
 * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
 * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
 * THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /asm-9-1-sources-2-jar/org/objectweb/asm/signature/package.html
 * /asm-9-1-sources-2-jar/org/objectweb/asm/package.html

No license file was found, but licenses were detected in source scan.

// All rights reserved.
 // Redistribution and use in source and binary forms, with or without
 // modification, are permitted provided that the following conditions
 // are met:
 // 1. Redistributions of source code must retain the above copyright
 // notice, this list of conditions and the following disclaimer.
 // 2. Redistributions in binary form must reproduce the above copyright
 // notice, this list of conditions and the following disclaimer in the
 // documentation and/or other materials provided with the distribution.
 // 3. Neither the name of the copyright holders nor the names of its
 // contributors may be used to endorse or promote products derived from
 // this software without specific prior written permission.

Found in path(s):

* /asm-9-1-sources-2-jar/org/objectweb/asm/ModuleWriter.java
 * /asm-9-1-sources-2-jar/org/objectweb/asm/FieldWriter.java
 * /asm-9-1-sources-2-jar/org/objectweb/asm/ClassWriter.java
 * /asm-9-1-sources-2-jar/org/objectweb/asm/SymbolTable.java
 * /asm-9-1-sources-2-jar/org/objectweb/asm/TypeReference.java

```

*
/asm-9-1-sources-2-jar/org/objectweb/asm/Edge.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/RecordComponentVisitor.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/signature/SignatureWriter.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/FieldVisitor.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Opcodes.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/AnnotationWriter.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/ClassReader.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Handler.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/RecordComponentWriter.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/ByteVector.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/AnnotationVisitor.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/TypePath.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/MethodTooLargeException.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/signature/SignatureReader.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/CurrentFrame.java
*
/asm-9-1-sources-2-jar/org/objectweb/asm/ConstantDynamic.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/MethodVisitor.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/signature/SignatureVisitor.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/ClassTooLargeException.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/ClassVisitor.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Label.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Type.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Constants.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/ModuleVisitor.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/MethodWriter.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Frame.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Context.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Attribute.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Handle.java
* /asm-9-1-sources-2-jar/org/objectweb/asm/Symbol.java

```

1.48 common-utils 7.4.0

1.48.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

<!--~
~ Copyright 2015 Confluent Inc.
~
~ Licensed under the Apache License, Version 2.0 (the "License");
~ you may not use this file except in compliance with the License.
~ You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE-2.0
~

```

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS,
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
~ See the License for the specific language governing permissions and
~ limitations under the License.
~-->

Found in path(s):

* /common-utils-7-4-0-jar/META-INF/maven/io.confluent/common-utils/pom.xml

1.49 java-cc 3.2

1.49.1 Available under license :

<OWNER> = Regents of the University of California

<ORGANIZATION> = University of California, Berkeley

<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

Copyright (c) <YEAR>, <OWNER>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this

software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.50 commons-daemon 1.3.4

1.50.1 Available under license :

Apache Commons Daemon

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.51 txw2 4.0.0

1.51.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

- * License: MIT License

dom4j (1.6.1)

- * License: Custom license based on Apache 1.1

file-management (3.0.0)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/shared/file-management/>
- * Source:
<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

- * License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>
- * Source: <https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

- * License: Apache-2.0

maven-settings
(3.5.2)

- * License: Apache-2.0
- * Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

- * License: Apache License, 2.0

plexus-archiver (3.5)

- * License: Apache-2.0
- * Project: <https://codehaus-plexus.github.io/plexus-archiver/>
- * Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

- * License: Apache-2.0

plexus-utils (3.1.0)

- * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

- * License: New BSD license

Sax (0.2)

- * License: SAX-PD
- * Project: <http://www.megginson.com/downloads/SAX/>
- * Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

- * License: Apache-2.0 AND (MIT OR GPL-1.0+)
- * Project: <https://testng.org/doc/index.html>
- * Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

- * License: Pending

- *

Project: <https://maven.apache.org/wagon/>

- * Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

- * License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.52 ant-launcher 1.10.12

1.52.1 Available under license :

Apache Ant

Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

The <sync> task is based on code Copyright (c) 2002, Landmark
Graphics Corp that has been kindly donated to the Apache Software
Foundation.

/*

- * Apache License

- * Version 2.0, January 2004

- * <http://www.apache.org/licenses/>

- *

- * TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

- *

- * 1. Definitions.

- *

* "License" shall mean the terms and conditions for use, reproduction,
 * and distribution as defined by Sections 1 through 9 of this document.
 *

* "Licensor" shall mean the copyright owner or entity authorized by
 * the copyright owner that is granting the License.
 *

* "Legal Entity" shall mean the union of the acting entity and all
 * other entities that control, are controlled by, or are under common
 * control with that entity. For the purposes of this definition,
 * "control" means (i) the power, direct or indirect, to cause the
 * direction or management of such entity, whether by contract or
 * otherwise, or (ii) ownership of fifty percent (50%) or more of the
 *

outstanding shares, or (iii) beneficial ownership of such entity.
 *

* "You" (or "Your") shall mean an individual or Legal Entity
 * exercising permissions granted by this License.
 *

* "Source" form shall mean the preferred form for making modifications,
 * including but not limited to software source code, documentation
 * source, and configuration files.
 *

* "Object" form shall mean any form resulting from mechanical
 * transformation or translation of a Source form, including but
 * not limited to compiled object code, generated documentation,
 * and conversions to other media types.
 *

* "Work" shall mean the work of authorship, whether in Source or
 * Object form, made available under the License, as indicated by a
 * copyright notice that is included in or attached to the work
 * (an example is provided in the Appendix below).
 *

* "Derivative Works" shall mean any work, whether in Source or Object
 *

form, that is based on (or derived from) the Work and for which the
 * editorial revisions, annotations, elaborations, or other modifications
 * represent, as a whole, an original work of authorship. For the purposes
 * of this License, Derivative Works shall not include works that remain
 * separable from, or merely link (or bind by name) to the interfaces of,
 * the Work and Derivative Works thereof.
 *

* "Contribution" shall mean any work of authorship, including
 * the original version of the Work and any modifications or additions
 * to that Work or Derivative Works thereof, that is intentionally
 * submitted to Licensor for inclusion in the Work by the copyright owner
 * or by an individual or Legal Entity authorized to submit on behalf of
 * the copyright owner. For the purposes of this definition, "submitted"
 * means any form of electronic, verbal, or written communication sent

- * to the Licensor or its representatives,
- including but not limited to
- * communication on electronic mailing lists, source code control systems,
- * and issue tracking systems that are managed by, or on behalf of, the
- * Licensor for the purpose of discussing and improving the Work, but
- * excluding communication that is conspicuously marked or otherwise
- * designated in writing by the copyright owner as "Not a Contribution."
- *
- * "Contributor" shall mean Licensor and any individual or Legal Entity
- * on behalf of whom a Contribution has been received by Licensor and
- * subsequently incorporated within the Work.
- *
- * 2. Grant of Copyright License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- * copyright license to reproduce, prepare Derivative Works of,
- * publicly display, publicly perform, sublicense, and distribute the
- *
- Work and such Derivative Works in Source or Object form.
- *
- * 3. Grant of Patent License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- * (except as stated in this section) patent license to make, have made,
- * use, offer to sell, sell, import, and otherwise transfer the Work,
- * where such license applies only to those patent claims licensable
- * by such Contributor that are necessarily infringed by their
- * Contribution(s) alone or by combination of their Contribution(s)
- * with the Work to which such Contribution(s) was submitted. If You
- * institute patent litigation against any entity (including a
- * cross-claim or counterclaim in a lawsuit) alleging that the Work
- * or a Contribution incorporated within the Work constitutes direct
- * or contributory patent infringement, then any patent licenses
- * granted to You under this License for that Work shall terminate
- * as of the date such litigation is filed.
- *
- * 4. Redistribution. You may reproduce and distribute copies of the
- * Work or Derivative Works thereof in any medium, with or without
- * modifications, and in Source or Object form, provided that You
- * meet the following conditions:
- *
- * (a) You must give any other recipients of the Work or
- * Derivative Works a copy of this License; and
- *
- * (b) You must cause any modified files to carry prominent notices
- * stating that You changed the files; and
- *
- * (c) You must retain, in the Source form of any Derivative Works

- * that You distribute, all copyright, patent, trademark, and
- * attribution notices from the Source form of the Work,
- * excluding those notices that do not pertain to any part of
- * the Derivative Works; and
- *
- * (d) If the Work includes a "NOTICE"
- text file as part of its
- * distribution, then any Derivative Works that You distribute must
- * include a readable copy of the attribution notices contained
- * within such NOTICE file, excluding those notices that do not
- * pertain to any part of the Derivative Works, in at least one
- * of the following places: within a NOTICE text file distributed
- * as part of the Derivative Works; within the Source form or
- * documentation, if provided along with the Derivative Works; or,
- * within a display generated by the Derivative Works, if and
- * wherever such third-party notices normally appear. The contents
- * of the NOTICE file are for informational purposes only and
- * do not modify the License. You may add Your own attribution
- * notices within Derivative Works that You distribute, alongside
- * or as an addendum to the NOTICE text from the Work, provided
- * that
- such additional attribution notices cannot be construed
- * as modifying the License.
- *
- * You may add Your own copyright statement to Your modifications and
- * may provide additional or different license terms and conditions
- * for use, reproduction, or distribution of Your modifications, or
- * for any such Derivative Works as a whole, provided Your use,
- * reproduction, and distribution of the Work otherwise complies with
- * the conditions stated in this License.
- *
- * 5. Submission of Contributions. Unless You explicitly state otherwise,
- * any Contribution intentionally submitted for inclusion in the Work
- * by You to the Licensor shall be under the terms and conditions of
- * this License, without any additional terms or conditions.
- * Notwithstanding the above, nothing herein shall supersede or modify
- * the terms of any separate license agreement you may have executed
- * with Licensor regarding such Contributions.
- *
- * 6. Trademarks. This License does not grant permission to use the trade
- * names, trademarks, service marks, or product names of the Licensor,
- * except as required for reasonable and customary use in describing the
- * origin of the Work and reproducing the content of the NOTICE file.
- *
- * 7. Disclaimer of Warranty. Unless required by applicable law or
- * agreed to in writing, Licensor provides the Work (and each
- * Contributor provides its Contributions) on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

- * implied, including, without limitation, any warranties or conditions
- * of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
- * PARTICULAR PURPOSE. You are solely responsible for determining the
- * appropriateness of using or redistributing the Work and assume any
- * risks associated with Your exercise of permissions under this License.

*

* 8. Limitation of Liability.

In no event and under no legal theory,

- * whether in tort (including negligence), contract, or otherwise,
- * unless required by applicable law (such as deliberate and grossly
- * negligent acts) or agreed to in writing, shall any Contributor be
- * liable to You for damages, including any direct, indirect, special,
- * incidental, or consequential damages of any character arising as a
- * result of this License or out of the use or inability to use the
- * Work (including but not limited to damages for loss of goodwill,
- * work stoppage, computer failure or malfunction, or any and all
- * other commercial damages or losses), even if such Contributor
- * has been advised of the possibility of such damages.

*

- * 9. Accepting Warranty or Additional Liability. While redistributing
- * the Work or Derivative Works thereof, You may choose to offer,
- * and charge a fee for, acceptance of support, warranty, indemnity,
- * or other

liability obligations and/or rights consistent with this

- * License. However, in accepting such obligations, You may act only
- * on Your own behalf and on Your sole responsibility, not on behalf
- * of any other Contributor, and only if You agree to indemnify,
- * defend, and hold each Contributor harmless for any liability
- * incurred by, or claims asserted against, such Contributor by reason
- * of your accepting any such warranty or additional liability.

*

* END OF TERMS AND CONDITIONS

*

- * APPENDIX: How to apply the Apache License to your work.

*

- * To apply the Apache License to your work, attach the following
- * boilerplate notice, with the fields enclosed by brackets "[]"
- * replaced with your own identifying information. (Don't include
- * the brackets!) The text should be enclosed in the appropriate
- * comment syntax for the file format. We also recommend that a
- * file or class name and description of purpose

be included on the

- * same "printed page" as the copyright notice for easier
- * identification within third-party archives.

*

- * Copyright [yyyy] [name of copyright owner]

*

- * Licensed under the Apache License, Version 2.0 (the "License");

- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

W3C SOFTWARE NOTICE AND LICENSE

<https://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following

license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or

publicity pertaining to the software without specific, written prior permission.
Title to copyright in this software and any associated documentation will at
all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002.

This version

removes the copyright ownership notice such that this license can
be used with materials other than those owned by the W3C, reflects that ERCIM
is now a host of the W3C, includes references to this specific dated version of
the license, and removes the ambiguous grant of "use". Otherwise, this version
is the same as the previous version and is written so as to preserve the Free
Software Foundation's assessment of GPL compatibility and OSI's certification
under the Open Source Definition. Please see our Copyright FAQ for common
questions about using materials from our site, including specific terms and
conditions for packages like libwww, Amaya, and Jigsaw. Other questions about
this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

This license came from: <http://www.megginson.com/SAX/copying.html>

However please note future versions of SAX may be covered
under <http://saxproject.org/?selected=pd>

SAX2 is Free!

I hereby abandon any property rights
to SAX 2.0 (the Simple API for
XML), and release all of the SAX 2.0 source code, compiled code, and
documentation contained in this distribution into the Public Domain.
SAX comes with NO WARRANTY or guarantee of fitness for any
purpose.

David Megginson, david@megginson.com

2000-05-05

1.53 jakarta-xml-soap-api 1.4.2

1.53.1 Available under license :

```
[//]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "  
[//]: # " "  
[//]: # " This program and the accompanying materials are made available under the "  
[//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "  
[//]: # " http://www.eclipse.org/org/documents/edl-v10.php. "  
[//]: # " "  
[//]: # " SPDX-License-Identifier: BSD-3-Clause "
```

Notices for Jakarta SOAP with Attachments

This content is produced and maintained by the Jakarta XML Web Services project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxws>

Trademarks

Jakarta XML Web Services is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jws-api>
- * <https://github.com/eclipse-ee4j/jax-ws-api>
- * <https://github.com/eclipse-ee4j/saaj-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is

permitted.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.54 guava 32.1.1-jre

1.54.1 Available under license :

Doug Lea

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.55 spring-plugin-metadata 2.0.0.RELEASE

1.55.1 Available under license :

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://www.springsource.org/download>, or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview Avenue, Palo Alto, CA 94304, United

States of America or email info@vmware.com. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

\${project.name} \${project.version}

Copyright (c) [2008-2019] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License").
You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

1.56 classgraph 4.8.83

1.56.1 Available under license :

The MIT License (MIT)

Copyright (c) 2019 Luke Hutchison

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.57 jsr305 3.0.2

1.57.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright (c) 2005 Brian Goetz  
 * Released under the Creative Commons Attribution License  
 * (http://creativecommons.org/licenses/by/2.5)  
 * Official home: http://www.jcip.net  
 */
```


Found in path(s):

- * /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/Immutable.java
- * /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/GuardedBy.java
- * /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/NotThreadSafe.java
- * /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/ThreadSafe.java

1.58 cxf-rt-frontend-simple 3.5.5

1.58.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.59 javax-activation 1.2.2

1.59.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License

1.60 geronimo-jta 1.1.1

1.60.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from)

the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication

on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your

sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Geronimo

Copyright 2003-2008 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.61 commons-cli 1.2

1.61.1 Available under license :

Apache Commons CLI

Copyright 2001-2009 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute
copies of the
Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.62 junit-platform-commons 1.8.2

1.62.1 Available under license :

Eclipse Public License - v 2.0

=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC
LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM
CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. Definitions

Contribution means:

* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and

* **b)** in the case of each subsequent Contributor:

* **i)** changes to the Program, and

* **ii)** additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent

claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

Distribute means the acts of ****a)**** distributing or ****b)**** making available in any manner that enables the transfer of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. Grant of Rights

****a)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

****b)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

****c)**** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

****d)**** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any,

to grant the copyright license set forth in this Agreement.

****e)**** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

###

3. Requirements

****3.1**** If a Contributor Distributes the Program in any form, then:

*** **a)**** the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

*** **b)**** the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

*** **i)**** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

*** **ii)**** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

*** **iii)**** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

*** **iv)**** requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

****3.2**** When the Program is Distributed as Source Code:

*** **a)**** it must be made available under this Agreement, or if the Program ****i)**** is combined with other material in a separate file or files made available under a Secondary License, and ****ii)**** the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

*** **b)**** a copy of this Agreement must be included with each copy of the Program.

****3.3**** Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor

(Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: ****a)**** promptly notify the Commercial Contributor in writing of such claim, and ****b)**** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial

Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If

Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.
Open Source Licenses
=====

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the

subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

1.63 commons-collections 3.2.2

1.63.1 Available under license :

Apache Commons Collections
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.64 byte-buddy 1.12.9

1.64.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You"
(or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations,
or other modifications
represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems

that are managed by, or on behalf of, the

Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental,

or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted

against, such Contributor by reason

of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright \${project.inceptionYear} - \${current.year} \${copyright.holder}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.65 objenesis 3.2

1.65.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.66 stax-ex 1.8.3

1.66.1 Available under license :

```
[/]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "  
[/]: # " "  
[/]: # " This program and the accompanying materials are made available under the "  
[/]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "  
[/]: # " http://www.eclipse.org/org/documents/edl-v10.php. "  
[/]: # " "  
[/]: # " SPDX-License-Identifier: BSD-3-Clause "
```

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the

Eclipse Distribution License v. 1.0 which is available at
<http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- * <https://github.com/eclipse-ee4j/jaxb-fi>
- * <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

- * License: MIT License

dom4j (1.6.1)

- * License: Custom license based on Apache 1.1

file-management (3.0.0)

* License: Apache-2.0

* Project: <https://maven.apache.org/shared/file-management/>

*

Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

* License: Eclipse Public License

JUnit (4.12)

* License: Eclipse Public License

maven-compat (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core (3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License:
Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0
* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>
* Source:
<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings (3.5.2)

* License: Apache-2.0
* Source:
<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0
* Project: <https://codehaus-plexus.github.io/plexus-archiver/>
* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana
University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype
(1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

* Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.67 taglibs-standard 1.2.5

1.67.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Standard Taglib

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.68 jcl-over-slf4j 1.7.21

1.68.1 Available under license :

MIT License

<http://www.opensource.org/licenses/mit-license.php>

1.69 tomcat-jdbc 10.1.15

1.69.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.70 groovy-ant 3.0.19

1.70.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one
or more contributor license agreements. See the NOTICE file
distributed with this work for additional information
regarding copyright ownership. The ASF licenses this file
to you under the Apache License, Version 2.0 (the
"License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing,
software distributed under the License is distributed on an
"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
KIND, either express or implied. See the License for the
specific language governing permissions and limitations
under the License.

-->

Found in path(s):

* /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/package.html

* /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/antlib.xml

*

/groovy-ant-3-0-19-sources-jar/groovy/ant/antlib.xml

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one

* or more contributor license agreements. See the NOTICE file

* distributed with this work for additional information

* regarding copyright ownership. The ASF licenses this file

* to you under the Apache License, Version 2.0 (the

* "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing,
- * software distributed under the License is distributed on an
- * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
- * KIND, either express or implied. See the License for the
- * specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/AntProjectPropertiesDelegate.java
- *
- /groovy-ant-3-0-19-sources-jar/groovy/ant/AntBuilder.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/FileScanner.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/FileSystemCompilerFacade.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/FileIterator.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/GenerateStubsTask.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/Groovy.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/CompileTaskSupport.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/Groovyc.java
- * /groovy-ant-3-0-19-sources-jar/groovy/ant/FileNameFinder.groovy
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/GroovycTask.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/LoggingHelper.java
- * /groovy-ant-3-0-19-sources-jar/groovy/util/FileNameFinder.groovy
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/RootLoaderRef.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/VerifyClass.java
- *
- /groovy-ant-3-0-19-sources-jar/groovy/util/AntBuilder.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/UberCompileTask.java
- * /groovy-ant-3-0-19-sources-jar/org/codehaus/groovy/ant/Groovydoc.java

1.71 springfox-swagger-ui 3.0.0

1.71.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.72 neethi 3.2.0

1.72.1 Available under license :

Apache Neethi
Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This product is tested with testcases developed at W3C under the license:
<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>
The source distribution of this product includes those testcases.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.73 mapstruct 1.3.1.Final

1.73.1 Available under license :

Copyright MapStruct Authors.

Licensed under the Apache License version 2.0, available at <http://www.apache.org/licenses/LICENSE-2.0>

Contributors

=====

Alexandr Shalugin - <https://github.com/shalugin>
Andreas Gudian - <https://github.com/agudian>
Andres Jose Sebastian Rincon Gonzalez - <https://github.com/stianrincon>
Arne Seime - <https://github.com/seime>
Christian Bandowski - <https://github.com/chris922>
Christian Schuster - <https://github.com/chschu>
Christophe Labouisse - <https://github.com/ggtools>
Ciaran Liedeman - <https://github.com/cliedeman>
Cindy Wang - <https://github.com/birdfriend>
Cornelius Dirmeier - <https://github.com/cornzy>
David Feinblum - <https://github.com/dvfeinblum>
Darren Rambaud - <https://github.com/xyzst>
Dilip Krishnan - <https://github.com/dilipkrish>
Dmytro Polovinkin - <https://github.com/navpil>
Eric Martineau - <https://github.com/ericmartineau>
Ewald Volkert - <https://github.com/eforest>
Filip Hrisafov - <https://github.com/filiphr>
Florian Tavares - <https://github.com/neoXfire>
Gervais Blaise - <https://github.com/gervaisb>
Gunnar Morling - <https://github.com/gunnarmorling>
Ivo Smid - <https://github.com/bedla>
Jeff
Smyth - <https://github.com/smythie86>
Jonathan Kraska - <https://github.com/jakraska>
Joshua Spoerri - <https://github.com/spoerri>
Kevin Grneberg - <https://github.com/kevcodez>
Michael Pardo - <https://github.com/pardom>
Mustafa Caylak - <https://github.com/luxmeter>
Oliver Ehrenmiller - <https://github.com/greuelpirat>
Paul Strugnell - <https://github.com/ps-powa>
Pascal Grn - <https://github.com/pascalgn>
Pavel Makhov - <https://github.com/streetturtle>
Peter Larson - <https://github.com/pjlarson>
Remko Plantenga - <https://github.com/sonata82>
Remo Meier - <https://github.com/remmeier>
Richard Lea - <https://github.com/chigix>
Saheb Preet Singh - <https://github.com/sahebpreet>
Samuel Wright - <https://github.com/samwright>
Sebastian Haberey - <https://github.com/sebastianhaberey>
Sebastian Hasait - <https://github.com/shasait>
Sean Huang - <https://github.com/seanjob>

Sjaak Derksen - <https://github.com/sjaakd>
Stefan May - <https://github.com/osthus-sm>
Taras Mychaskiw - <https://github.com/twentylemon>
Tillmann
Gaida - <https://github.com/Tillerino>
Timo Eckhardt - <https://github.com/timoe>
Tomek Gubala - <https://github.com/vgtworld>
Vincent Alexander Beelte - <https://github.com/grandmasterpixel>
Copyright MapStruct Authors.

MapStruct is licensed under the Apache License version 2.0, available at <http://www.apache.org/licenses/LICENSE-2.0>

MAPSTRUCT SUBCOMPONENTS WITH DIFFERENT COPYRIGHT OWNERS

The MapStruct distribution (ZIP, TAR.GZ) as well as the MapStruct library (JAR) include FreeMarker, a software developed by Attila Szegedi, Daniel Dekany and Jonathan Revusky. FreeMarker is licensed under the same license as MapStruct itself - Apache License, Version 2.0 - but the copyright owners are the aforementioned individuals.

The MapStruct distribution (ZIP, TAR.GZ) as well as the MapStruct library (JAR) include a number of files that are licensed by the Apache Software Foundation under the same license as MapStruct itself - Apache License, Version 2.0 - but the copyright owner is the Apache Software Foundation. These files are:

- freemarker/ext/jsp/web-app_2_2.dtd
- freemarker/ext/jsp/web-app_2_3.dtd
- freemarker/ext/jsp/web-app_2_4.xsd
- freemarker/ext/jsp/web-app_2_5.xsd
- freemarker/ext/jsp/web-jsptaglibrary_1_1.dtd
- freemarker/ext/jsp/web-jsptaglibrary_1_2.dtd
- freemarker/ext/jsp/web-jsptaglibrary_2_0.xsd
- freemarker/ext/jsp/web-jsptaglibrary_2_1.xsd

1.74 cxf-rt-transports-http 3.5.5

1.74.1 Available under license :

Apache CXF
Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

This project includes Public Suffix List copied from
https://publicsuffix.org/list/effective_tld_names.dat
licensed under the terms of the Mozilla Public License, v. 2.0
Full license text: <<http://mozilla.org/MPL/2.0/>>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.75 antlr 4.9.0

1.75.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2012 The ANTLR Project. All rights reserved.
 * Use of this file is governed by the BSD-3-Clause license that
 * can be found in the LICENSE.txt file in the project root.
 */

/** templates used to generate make-compatible dependencies */

/** Generate "f : x, y, z" dependencies for input
 * dependencies and generated files. in and out
 * are File objects. For example, you can say
 * <f.canonicalPath>
 */
dependencies(grammarFileName,in,out) ::= <<
<if(in)><grammarFileName>: <in; separator=", "><endif>
<out:{f | <f> : <grammarFileName>} ; separator="\n">
```

>>

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/templates/depend.stg

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2012 The ANTLR Project. All rights reserved.

* Use of this file is governed by the BSD-3-Clause license that

* can be found in the LICENSE.txt file in the project root.

*/

```
javaTypeInitMap ::= [  
  "int": "0",  
  "long": "0",  
  "float": "0.0f",  
  "double": "0.0",  
  "boolean": "false",  
  "byte": "0",  
  "short": "0",  
  "char": "0",  
  default: "null" // anything other than a primitive type is an object  
]
```

// args must be <object-model-object>, <fields-resulting-in-STs>

```
ParserFile(file, parser, namedActions, contextSuperClass) ::= <<  
  <fileHeader(file.grammarFileName, file.ANTLRVersion)>  
  <if(file.genPackage)>  
    package <file.genPackage>;  
  <endif>  
  <namedActions.header>  
  import org.antlr.v4.runtime.atn.*;  
  import org.antlr.v4.runtime.dfa.DFA;  
  import org.antlr.v4.runtime.*;  
  import org.antlr.v4.runtime.misc.*;  
  import org.antlr.v4.runtime.tree.*;  
  import java.util.List;  
  import java.util.Iterator;  
  import java.util.ArrayList;  
  
  <parser>  
>>
```

```
ListenerFile(file,  
  header, namedActions) ::= <<  
  <fileHeader(file.grammarFileName, file.ANTLRVersion)>  
  <if(file.genPackage)>
```

```

package <file.genPackage>;
<endif>
<header>
import org.antlr.v4.runtime.Token;
import org.antlr.v4.runtime.misc.NotNull;
import org.antlr.v4.runtime.tree.ParseTreeListener;

/**
 * This interface defines a complete listener for a parse tree produced by
 * {@link <file.parserName>}.
 */
public interface <file.grammarName>Listener extends ParseTreeListener {
    <file.listenerNames>{<lname> |
/**
<if(file.listenerLabelRuleNames.<lname>)>
 * Enter a parse tree produced by the {@code <lname>}
 * labeled alternative in {@link <file.parserName>#<file.listenerLabelRuleNames.<lname>}>}.
<else>
 * Enter a parse tree produced by {@link <file.parserName>#<lname>}.
<endif>
 * @param ctx the parse tree
 */
void enter<lname>; format="cap">(@NotNull <file.parserName>.<lname>; format="cap">Context ctx);
/**
<if(file.listenerLabelRuleNames.<lname>)>
 * Exit a parse tree produced
 * by the {@code <lname>}
 * labeled alternative in {@link <file.parserName>#<file.listenerLabelRuleNames.<lname>}>}.
<else>
 * Exit a parse tree produced by {@link <file.parserName>#<lname>}.
<endif>
 * @param ctx the parse tree
 */
void exit<lname>; format="cap">(@NotNull <file.parserName>.<lname>; format="cap">Context ctx);};
separator="\n"
}
>>

```

```

BaseListenerFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
package <file.genPackage>;
<endif>
<header>

```

```

import org.antlr.v4.runtime.ParserRuleContext;
import org.antlr.v4.runtime.Token;
import org.antlr.v4.runtime.misc.NotNull;

```



```

import org.antlr.v4.runtime.tree.ErrorNode;
import org.antlr.v4.runtime.tree.TerminalNode;

/**
 * This class provides an empty implementation of {@link <file.grammarName>Listener},
 * which can be extended to create a listener which only needs to handle a subset
 * of the available methods.
 */
public class <file.grammarName>BaseListener implements
    <file.grammarName>Listener {
    <file.listenerNames:{lname |
/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
    @Override public void enter<lname; format="cap">(@NotNull <file.parserName>.<lname; format="cap">Context
    ctx) { }
/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
    @Override public void exit<lname; format="cap">(@NotNull <file.parserName>.<lname; format="cap">Context
    ctx) { }; separator="\n">

/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
    @Override public void enterEveryRule(@NotNull ParserRuleContext ctx) { }
/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
    @Override public void exitEveryRule(@NotNull ParserRuleContext ctx) { }
/**
 * {@inheritDoc}
 *
 * \<p>The default implementation does nothing.\</p>
 */
    @Override public void visitTerminal(@NotNull TerminalNode node) { }
/**
 * {@inheritDoc}
 *
 * \<p>The default implementation

```

```

does nothing.\</p>
*/
@Override public void visitErrorNode(@NotNull ErrorNode node) { }
}
>>

VisitorFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
package <file.genPackage>;
<endif>
<header>
import org.antlr.v4.runtime.Token;
import org.antlr.v4.runtime.misc.NotNull;
import org.antlr.v4.runtime.tree.ParseTreeVisitor;

/**
 * This interface defines a complete generic visitor for a parse tree produced
 * by {@link <file.parserName>}.
 *
 * @param \<Result> The return type of the visit operation. Use {@link Void} for
 * operations with no return type.
 */
public interface <file.grammarName>Visitor\<Result> extends ParseTreeVisitor\<Result> {
    <file.visitorNames:{lname |
/**
<if(file.visitorLabelRuleNames.(lname))>
 * Visit a parse tree produced by the {@code <lname>}
 * labeled alternative in {@link <file.parserName>#<file.visitorLabelRuleNames.(lname)>}.
<else>
 * Visit a parse tree produced by {@link
    <file.parserName>#<lname>}.
<endif>
 * @param ctx the parse tree
 * @return the visitor result
 */
Result visit<lname; format="cap">(@NotNull <file.parserName>.<lname; format="cap">Context ctx);};
separator="\n">
}
>>

BaseVisitorFile(file, header, namedActions) ::= <<
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
<if(file.genPackage)>
package <file.genPackage>;
<endif>
<header>
import org.antlr.v4.runtime.Token;

```

```

import org.antlr.v4.runtime.misc.NotNull;
import org.antlr.v4.runtime.tree.AbstractParseTreeVisitor;

/**
 * This class provides an empty implementation of {@link <file.grammarName>Visitor},
 * which can be extended to create a visitor which only needs to handle a subset
 * of the available methods.
 *
 * @param <Result> The return type of the visit operation. Use {@link Void} for
 * operations with no return type.
 */
public class <file.grammarName>BaseVisitor<Result> extends AbstractParseTreeVisitor<Result> implements
<file.grammarName>Visitor<Result> {
    <file.visitorNames>{lname
    |
    /**
    * {@inheritDoc}
    *
    * <p>The default implementation returns the result of calling
    * {@link #visitChildren} on {@code ctx}.</p>
    */
    @Override public Result visit<lname; format="cap">(<@NotNull <file.parserName>.<lname;
    format="cap">Context ctx) { return visitChildren(ctx); \}}; separator="\n">
    }
    >>

fileHeader(grammarFileName, ANTLRVersion) ::= <<
// Generated from <grammarFileName; format="java-escape"> by ANTLR <ANTLRVersion>
>>

Parser(parser, funcs, atn, sempredFuncs, superClass) ::= <<
<Parser_(ctor="parser_ctor", ...)>
>>

Parser_(parser, funcs, atn, sempredFuncs, ctor, superClass) ::= <<
public <if(parser.abstractRecognizer)>abstract <endif>class <parser.name> extends <superClass; null="Parser"> {
    <if(parser.tokens)>
    public static final int
        <parser.tokens:{k | <k>=<parser.tokens.(k)>}; separator=", ", wrap, anchor>;
    <endif>
    public static final int
        <parser.rules:{r | RULE_<r.name> = <r.index>}; separator=", ", wrap, anchor>;
    private static
    String[] makeRuleNames() {
        return new String[] {
            <parser.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor>
        };
    }
}

```

```

public static final String[] ruleNames = makeRuleNames();

<vocabulary(parser.literalNames, parser.symbolicNames)>

@Override
public String getGrammarFileName() { return "<parser.grammarFileName; format="java-escape">"; }

@Override
public String[] getRuleNames() { return ruleNames; }

@Override
public String getSerializedATN() { return _serializedATN; }

@NotNull
private FailedPredicateException createFailedPredicateException() {
    return createFailedPredicateException(null);
}

@NotNull
private FailedPredicateException createFailedPredicateException(@Nullable String predicate) {
    return createFailedPredicateException(predicate, null);
}

@NotNull
protected FailedPredicateException createFailedPredicateException(@Nullable String predicate, @Nullable String
message) {
    return new FailedPredicateException(this, predicate, message);
}

<namedActions.members>
<parser:(ctor)()>
<funcs;
separator="\n">

<if(sempredFuncs)>
public boolean sempred(RuleContext _localctx, int ruleIndex, int predIndex) {
    switch (ruleIndex) {
        <parser.sempredFuncs.values:{f|
case <f.ruleIndex>:
return <f.name>_sempred((<f.ctxType>)_localctx, predIndex);}; separator="\n">
    }
    return true;
    }
    <sempredFuncs.values; separator="\n">
<endif>

<atn>
}

```

>>

```
vocabulary(literalNames, symbolicNames) ::= <<
private static String[] makeLiteralNames() {
    return new String[] {
        <literalNames:{t | <t>}; null="null", separator=", ", wrap, anchor>
    };
}
private static final String[] _LITERAL_NAMES = makeLiteralNames();
private static String[] makeSymbolicNames() {
    return new String[] {
        <symbolicNames:{t | <t>}; null="null", separator=", ", wrap, anchor>
    };
}
private static final String[] _SYMBOLIC_NAMES = makeSymbolicNames();
public static final Vocabulary VOCABULARY = new VocabularyImpl(_LITERAL_NAMES,
    _SYMBOLIC_NAMES);

/**
 * @deprecated Use {@link #VOCABULARY}
 * instead.
 */
@Deprecated
public static final String[] tokenNames;
static {
    tokenNames = new String[_SYMBOLIC_NAMES.length];
    for (int i = 0; i < tokenNames.length; i++) {
        tokenNames[i] = VOCABULARY.getLiteralName(i);
        if (tokenNames[i] == null) {
            tokenNames[i] = VOCABULARY.getSymbolicName(i);
        }

        if (tokenNames[i] == null) {
            tokenNames[i] = "<INVALID>";
        }
    }
}

@Override
@Deprecated
public String[] getTokenNames() {
    return tokenNames;
}

@Override
@NotNull
public Vocabulary getVocabulary() {
    return VOCABULARY;
}
```

```

}
>>

dumpActions(recog, argFuncs, actionFuncs, sempredFuncs) ::= <<
<if(actionFuncs)>
@Override
public void action(RuleContext _localctx, int ruleIndex, int actionIndex) {
    switch (ruleIndex) {
        <recog.actionFuncs.values:{f|
case <f.ruleIndex>:
        <f.name>_action(<if(!recog.modes)>(<f.ctxType>)<endif>_localctx, actionIndex);
        break;}; separator="\n">
    }
}
<actionFuncs.values; separator="\n">
<endif>
<if(sempredFuncs)>
@Override
public boolean sempred(RuleContext
    _localctx, int ruleIndex, int predIndex) {
    switch (ruleIndex) {
        <recog.sempredFuncs.values:{f|
case <f.ruleIndex>:
        return <f.name>_sempred(<if(!recog.modes)>(<f.ctxType>)<endif>_localctx, predIndex);}; separator="\n">
    }
    return true;
}
<sempredFuncs.values; separator="\n">
<endif>
>>

parser_ctor(p) ::= <<
public <p.name>(TokenStream input) {
    super(input);
    _interp = new ParserATNSimulator(this,_ATN);
}
>>

/* This generates a private method since the actionIndex is generated, making an
 * overriding implementation impossible to maintain.
 */
RuleActionFunction(r, actions) ::= <<
private void <r.name>_action(<r.ctxType> _localctx, int actionIndex) {
    switch (actionIndex) {
        <actions:{index|
case <index>:
        <actions.(index)>
        break;}; separator="\n">

```

```

}
}
>>

```

```

/* This generates a private method since the predIndex is generated, making an
 * overriding implementation impossible to maintain.
 */

```

```

RuleSempredFunction(r, actions) ::= <<
private boolean <r.name>_sempred(<r.ctxType>
_localctx, int predIndex) {
switch (predIndex) {
<actions:{index|
case <index>:
return <actions.(index)>;}; separator="\n">
}
return true;
}
>>

```

```

RuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,namedActions,finallyAction,postamble,exceptions)
::= <<

```

```

<if(ruleCtx)>
<ruleCtx>
<endif>
<altLabelCtxs:{l | <altLabelCtxs.(l)>;}; separator="\n">

```

```

@RuleVersion(<namedActions.version; null="0">)
<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>public final <endif><currentRule.ctxType>
<currentRule.name>(<args; separator=",">) throws RecognitionException {
<currentRule.ctxType> _localctx = new <currentRule.ctxType>(_ctx, getState())<currentRule.args:{a | ,
<a.name>}>;
enterRule(_localctx, <currentRule.startState>, RULE_<currentRule.name>);
<namedActions.init>
<locals; separator="\n">
try {
<if(currentRule.hasLookaheadBlock)>
int _alt;
<endif>
<code>
<postamble; separator="\n">
<namedActions.after>
}
<if(exceptions)>
<exceptions; separator="\n">
<else>
catch

```

```

(RecognitionException re) {
    _localctx.exception = re;
    _errHandler.reportError(this, re);
    _errHandler.recover(this, re);
}
<endif>
finally {
    <finallyAction>
    exitRule();
}
return _localctx;
}
>>

```

```

LeftFactoredRuleFunction(currentRule,args,code,locals,namedActions,finallyAction,postamble) ::=
<<

```

```

<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>private final <endif><currentRule.ctxType>
<currentRule.name>(<args; separator=",">) throws RecognitionException {
    <currentRule.ctxType> _localctx = new <currentRule.ctxType>(_ctx, getState())<currentRule.args:{a | ,
<a.name>}>>;
    enterLeftFactoredRule(_localctx, <currentRule.startState>, RULE_<currentRule.variantOf>);
    <namedActions.init>
    <locals; separator="\n">
    try {
        <if(currentRule.hasLookaheadBlock)>
            int _alt;
        <endif>
        <code>
        <postamble; separator="\n">
        <namedActions.after>
    }
    catch (RecognitionException re) {
        _localctx.exception = re;
        _errHandler.reportError(this, re);
        _errHandler.recover(this,
re);
    }
    finally {
        <finallyAction>
        exitRule();
    }
    return _localctx;
}
>>

```

```

// This behaves similar to RuleFunction (enterRule is called, and no adjustments
// are made to the parse tree), but since it's still a variant no context class

```


// needs to be generated.

LeftUnfactoredRuleFunction(currentRule,args,code,locals,namedActions,finallyAction,postamble) ::=

<<

```
<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>private final <endif><currentRule.ctxType>
<currentRule.name>(<args; separator=",">) throws RecognitionException {
  <currentRule.ctxType> _localctx = new <currentRule.ctxType>(_ctx, getState())<currentRule.args:{a | ,
  <a.name>}>>;
  enterRule(_localctx, <currentRule.startState>, RULE_<currentRule.variantOf>);
  <namedActions.init>
  <locals; separator="\n">
  try {
    <if(currentRule.hasLookaheadBlock)>
      int _alt;
    <endif>
    <code>
    <postamble; separator="\n">
    <namedActions.after>
  }
  catch (RecognitionException re) {
    _localctx.exception = re;
    _errHandler.reportError(this,
    re);
    _errHandler.recover(this, re);
  }
  finally {
    <finallyAction>
    exitRule();
  }
  return _localctx;
}
>>
```

LeftRecursiveRuleFunction(currentRule,args,code,locals,ruleCtx,altLabelCtxs,
namedActions,finallyAction,postamble) ::=

<<

<ruleCtx>

<altLabelCtxs:{l | <altLabelCtxs.(l)>}; separator="\n">

@RuleVersion(<namedActions.version; null="0">)

```
<if(currentRule.modifiers)><currentRule.modifiers:{f | <f> }><else>public final <endif><currentRule.ctxType>
<currentRule.name>(<args; separator=",">) throws RecognitionException {
  return <currentRule.name>(0<currentRule.args:{a | , <a>}>);
}
}
```

```
private <currentRule.ctxType> <currentRule.name>(int _p<args:{a | , <a>}>) throws RecognitionException {
  ParserRuleContext _parentctx = _ctx;
```

```

int _parentState = getState();
<currentRule.ctxType> _localctx = new <currentRule.ctxType>(_ctx, _parentState<currentRule.args:{a | ,
<a.name>}>);
<currentRule.ctxType> _prevctx = _localctx;
int _startState = <currentRule.startState>;
enterRecursionRule(_localctx,
<currentRule.startState>, RULE_<currentRule.name>, _p);
<namedActions.init>
<locals; separator="\n">
try {
<if(currentRule.hasLookaheadBlock)>
    int _alt;
<endif>
    <code>
    <postamble; separator="\n">
    <namedActions.after>
}
catch (RecognitionException re) {
    _localctx.exception = re;
    _errHandler.reportError(this, re);
    _errHandler.recover(this, re);
}
finally {
    <finallyAction>
    unrollRecursionContexts(_parentctx);
}
return _localctx;
}
>>

```

```

CodeBlockForOuterMostAlt(currentOuterMostAltCodeBlock, locals, preamble, ops) ::= <<
<if(currentOuterMostAltCodeBlock.altLabel)>_localctx = new <currentOuterMostAltCodeBlock.altLabel;
format="cap">Context(_localctx);<endif>
enterOuterAlt(_localctx, <currentOuterMostAltCodeBlock.alt.altNum>);
<CodeBlockForAlt(currentAltCodeBlock=currentOuterMostAltCodeBlock, ...)>
>>

```

```

CodeBlockForAlt(currentAltCodeBlock, locals, preamble, ops) ::= <<
{
<locals; separator="\n">
<preamble; separator="\n">
<ops;
separator="\n">
}
>>

```

```

LL1AltBlock(choice, preamble, alts, error) ::= <<
setState(<choice.stateNumber>);

```

```

_errHandler.sync(this);
<if(choice.label)><labelref(choice.label)> = _input.LT(1);<endif>
<preamble; separator="\n">
switch (_input.LA(1)) {
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
<alt>
break;}; separator="\n">
default:
<error>
}
>>

```

```

LL1OptionalBlock(choice, alts, error) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
switch (_input.LA(1)) {
<choice.altLook,alts:{look,alt| <cases(ttypes=look)>
<alt>
break;}; separator="\n">
default:
break;
}
>>

```

```

LL1OptionalBlockSingleAlt(choice, expr, alts, preamble, error, followExpr) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
<preamble; separator="\n">
if (<expr>) {
<alts; separator="\n">
}
<!else if ( !(<followExpr>) ) <error!>
>>

```

```

LL1StarBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
<preamble; separator="\n">
while
(<loopExpr>) {
<alts; separator="\n">
setState(<choice.loopBackStateNumber>);
_errHandler.sync(this);
<iteration>
}
>>

```

```

LL1PlusBlockSingleAlt(choice, loopExpr, alts, preamble, iteration) ::= <<

```

```

setState(<choice.blockStartStateNumber>); <! alt block decision !>
_errHandler.sync(this);
<preamble; separator="\n">
do {
  <alts; separator="\n">
  setState(<choice.stateNumber>); <! loopback/exit decision !>
  _errHandler.sync(this);
  <iteration>
} while ( <loopExpr> );
>>

// LL(*) stuff

AltBlock(choice, preamble, alts, error) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
<if(choice.label)><labelref(choice.label)> = _input.LT(1);<endif>
<preamble; separator="\n">
switch ( getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx) ) {
  <alts:{alt |
case <i>:
  <alt>
  break;}; separator="\n">
}
>>

OptionalBlock(choice, alts, error) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
switch ( getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx)
) {
  <alts:{alt |
case <i><if(!choice.ast.greedy)>+1<endif>:
  <alt>
  break;}; separator="\n">
}
>>

StarBlock(choice, alts, sync, iteration) ::= <<
setState(<choice.stateNumber>);
_errHandler.sync(this);
_alt = getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx);
while ( _alt!=<choice.exitAlt> && _alt!=org.antlr.v4.runtime.atn.ATN.INVALID_ALT_NUMBER ) {
  if ( _alt==1<if(!choice.ast.greedy)>+1<endif> ) {
    <iteration>
    <alts> <! should only be one !>
  }
  setState(<choice.loopBackStateNumber>);

```

```

_errHandler.sync(this);
_alt = getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx);
}
>>

```

```

PlusBlock(choice, alts, error) ::= <<
setState(<choice.blockStartStateNumber>); <! alt block decision !>
_errHandler.sync(this);
_alt = 1<if(!choice.ast.greedy)>+1<endif>;
do {
  switch (_alt) {
    <alts:{alt|
case <i><if(!choice.ast.greedy)>+1<endif>:
    <alt>
break;}; separator="\n">
default:
    <error>
}
setState(<choice.loopBackStateNumber>); <! loopback/exit decision !>
_errHandler.sync(this);
_alt
= getInterpreter().adaptivePredict(_input,<choice.decision>,_ctx);
} while ( _alt!=<choice.exitAlt> && _alt!=org.antlr.v4.runtime.atn.ATN.INVALID_ALT_NUMBER );
>>

```

```

Sync(s) ::= "sync(<s.expecting.name>);"

```

```

ThrowNoViableAlt(t) ::= "throw new NoViableAltException(this);"

```

```

TestSetInline(s) ::= <<
<s.bitsets:{bits | <if(rest(rest(bits.ttypes)))><bitsetBitfieldComparison(s, bits)><else><bitsetInlineComparison(s,
bits)><endif>; separator=" || ">
>>

```

```

// Java language spec 15.19 - shift operators mask operands rather than overflow to 0... need range test
testShiftInRange(shiftAmount) ::= <<
((<shiftAmount>) & ~0x3f) == 0
>>

```

```

// produces smaller bytecode only when bits.ttypes contains more than two items
bitsetBitfieldComparison(s, bits) ::= <%
(<testShiftInRange({<offsetShift(s.varName, bits.shift)>})> && ((1L \<\< <offsetShift(s.varName, bits.shift)>) &
(<bits.ttypes:{ttype | (1L \<\< <offsetShift(ttype, bits.shift)>)}; separator=" | ">)) != 0)
%>

```

```

isZero ::= [
"0":true,
default:false

```

```
]
```

```
offsetShift(shiftAmount,  
  offset) ::= <%  
<if(!isZero.(offset))>(<shiftAmount> - <offset>)<else><shiftAmount><endif>  
%>
```

```
// produces more efficient bytecode when bits.ttypes contains at most two items  
bitsetInlineComparison(s, bits) ::= <%  
<bits.ttypes:{ ttype | <s.varName>==<ttype>}; separator=" || ">  
%>
```

```
cases(ttypes) ::= <<  
<ttypes:{ t | case <t>:}; separator="\n">  
>>
```

```
InvokeRule(r, argExprsChunks) ::= <<  
  setState(<r.stateNumber>);  
<if(r.labels)><r.labels:{ l | <labelref(l)> =  
>><endif><r.name>(<if(r.ast.options.p)><r.ast.options.p><if(argExprsChunks)>,<endif><endif><argExprsChunks>  
>);  
>>
```

```
MatchToken(m) ::= <<  
  setState(<m.stateNumber>);  
<if(m.labels)><m.labels:{ l | <labelref(l)> = }><endif>match(<m.name>);  
>>
```

```
MatchSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, false)>"
```

```
MatchNotSet(m, expr, capture) ::= "<CommonSetStuff(m, expr, capture, true)>"
```

```
CommonSetStuff(m, expr, capture, invert) ::= <<  
  setState(<m.stateNumber>);  
<if(m.labels)><m.labels:{ l | <labelref(l)>  
  = }>_input.LT(1);<endif>  
<capture>  
if ( <if(invert)><m.varName> \<= 0 || <else>!<endif>(<expr>) ) {  
  <if(m.labels)><m.labels:{ l | <labelref(l)> = }><endif>_errHandler.recoverInline(this);  
} else {  
  if (_input.LA(1) == Token.EOF) {  
    matchedEOF = true;  
  }  
  
  _errHandler.reportMatch(this);  
  consume();  
}  
>>
```

```

Wildcard(w) ::= <<
setState(<w.stateNumber>);
<if(w.labels)><w.labels:{l | <labelref(l)> = }><endif>matchWildcard();
>>

// ACTION STUFF

Action(a, foo, chunks) ::= "<chunks>"

ArgAction(a, chunks) ::= "<chunks>"

SemPred(p, chunks, failChunks) ::= <<
setState(<p.stateNumber>);
if (!(<chunks>)) throw createFailedPredicateException(<p.predicate><if(failChunks)>,
<failChunks><elseif(p.msg)>, <p.msg><endif>);
>>

ExceptionClause(e, catchArg, catchAction) ::= <<
catch (<catchArg>) {
    <catchAction>
}
>>

// lexer actions are not associated with model objects

LexerSkipCommand() ::= "skip();"
LexerMoreCommand() ::= "more();"
LexerPopModeCommand() ::= "popMode();"

LexerTypeCommand(arg,
    grammar)    ::= "_type = <arg>;"
LexerChannelCommand(arg, grammar) ::= "_channel = <arg>;"
LexerModeCommand(arg, grammar)    ::= "_mode = <arg>;"
LexerPushModeCommand(arg, grammar) ::= "pushMode(<arg>;"

ActionText(t) ::= "<t.text>"
ActionTemplate(t) ::= "<t.st>"
ArgRef(a) ::= "_localctx.<a.name>"
LocalRef(a) ::= "_localctx.<a.name>"
RetValRef(a) ::= "_localctx.<a.name>"
QRetValRef(a) ::= "<ctx(a)>.<a.dict>.<a.name>"
/** How to translate $tokenLabel */
TokenRef(t) ::= "<ctx(t)>.<t.name>"
LabelRef(t) ::= "<ctx(t)>.<t.name>"
ListLabelRef(t) ::= "<ctx(t)>.<ListLabelName(t.name)>"
SetAttr(s,rhsChunks) ::= "<ctx(s)>.<s.name> = <rhsChunks>;"

```

```

TokenLabelType() ::= "<file.TokenLabelType; null={Token}>"
InputSymbolType() ::= "<file.InputSymbolType; null={Token}>"

TokenPropertyRef_text(t) ::= "(<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getText():null)"
TokenPropertyRef_type(t) ::= "(<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getType():0)"
TokenPropertyRef_line(t) ::= "(<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getLine():0)"
TokenPropertyRef_pos(t)
    ::= "(<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getCharPositionInLine():0)"
TokenPropertyRef_channel(t) ::= "(<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getChannel():0)"
TokenPropertyRef_index(t) ::= "(<ctx(t)>.<t.label>!=null?<ctx(t)>.<t.label>.getTokenIndex():0)"
TokenPropertyRef_int(t) ::= "(<ctx(t)>.<t.label>!=null?Integer.valueOf(<ctx(t)>.<t.label>.getText()):0)"

RulePropertyRef_start(r) ::= "(<ctx(r)>.<r.label>!=null?(<ctx(r)>.<r.label>.start):null)"
RulePropertyRef_stop(r) ::= "(<ctx(r)>.<r.label>!=null?(<ctx(r)>.<r.label>.stop):null)"
RulePropertyRef_text(r) ::=
    "(<ctx(r)>.<r.label>!=null?_input.getText(<ctx(r)>.<r.label>.start,<ctx(r)>.<r.label>.stop):null)"
RulePropertyRef_ctx(r) ::= "<ctx(r)>.<r.label>"
RulePropertyRef_parser(r) ::= "this"

ThisRulePropertyRef_start(r) ::= "_localctx.start"
ThisRulePropertyRef_stop(r) ::= "_localctx.stop"
ThisRulePropertyRef_text(r) ::= "_input.getText(_localctx.start,
    _input.LT(-1))"
ThisRulePropertyRef_ctx(r) ::= "_localctx"
ThisRulePropertyRef_parser(r) ::= "this"

NonLocalAttrRef(s) ::= "((<s.ruleName; format=\"cap\">Context)getInvokingContext(<s.ruleIndex>)).<s.name>"
SetNonLocalAttr(s, rhsChunks) ::=
    "((<s.ruleName; format=\"cap\">Context)getInvokingContext(<s.ruleIndex>)).<s.name> = <rhsChunks>;"

AddToLabelList(a) ::= "<ctx(a.label)>.<a.listName>.add(<labelref(a.label)>);"

TokenDecl(t) ::= "<TokenLabelType()> <t.name>"
TokenTypeDecl(t) ::= "int <t.name>;"
TokenListDecl(t) ::= "List<Token> <t.name> = new ArrayList<Token>()"
RuleContextDecl(r) ::= "<r.ctxName> <r.name>"
RuleContextListDecl(rdecl) ::= "List<<rdecl.ctxName>> <rdecl.name> = new ArrayList<<rdecl.ctxName>>()"

ContextTokenGetterDecl(t) ::=
    "public TerminalNode <t.name>() { return getToken(<parser.name>.<t.name>, 0); }"
ContextTokenListGetterDecl(t) ::=
    "public List<? extends TerminalNode> <t.name>() { return getTokens(<parser.name>.<t.name>); }"
ContextTokenListIndexedGetterDecl(t) ::= <<
    public TerminalNode <t.name>(int i) {
        return getToken(<parser.name>.<t.name>, i);
    }
    >>

```



```

ContextRuleGetterDecl(r) ::= <<
public <r.ctxName> <r.name>() {
    return getRuleContext(<r.ctxName>.class,0);
}
>>

ContextRuleListGetterDecl(r) ::= <<
public List<? extends <r.ctxName>> <r.name>() {
    return getRuleContexts(<r.ctxName>.class);
}
>>

ContextRuleListIndexedGetterDecl(r) ::= <<
public <r.ctxName> <r.name>(int i) {
    return getRuleContext(<r.ctxName>.class,i);
}
>>

LexerRuleContext() ::= "RuleContext"

/** The rule context name is the rule followed by a suffix; e.g.,
 * r becomes rContext.
 */
RuleContextNameSuffix() ::= "Context"

ImplicitTokenLabel(tokenName) ::= "<tokenName>"
ImplicitRuleLabel(ruleName) ::= "<ruleName>"
ImplicitSetLabel(id) ::= "_tset<id>"
ListLabelName(label) ::= "<label>"

CaptureNextToken(d) ::= "<d.varName> = _input.LT(1);"
CaptureNextTokenType(d) ::= "<d.varName> = _input.LA(1);"

StructDecl(struct,ctorAttrs,attrs,getters,dispatchMethods,interfaces,extensionMembers)
::=
<<
public static class <struct.name> extends
<if(contextSuperClass)><contextSuperClass><else>ParserRuleContext<endif><if(interfaces)> implements
<interfaces; separator=", "><endif> {
    <attrs:{a | public <a>;}; separator="\n">
    <getters:{g | <g>;}; separator="\n">
    <if(ctorAttrs)>public <struct.name>(ParserRuleContext parent, int invokingState) { super(parent, invokingState);
    }<endif>
    public <struct.name>(ParserRuleContext parent, int invokingState<ctorAttrs:{a | , <a>>}) {
        super(parent, invokingState);
        <struct.ctorAttrs:{a | this.<a.name> = <a.name>;}; separator="\n">
    }
    @Override public int getRuleIndex() { return RULE_<struct.derivedFromName>; }
    <if(struct.provideCopyFrom)> <! don't need copy unless we have subclasses !>
    public <struct.name>() { }

```

```

public void copyFrom(<struct.name> ctx) {
    super.copyFrom(ctx);
    <struct.attrs:{a | this.<a.name> = ctx.<a.name>;}; separator="\n">
}
<endif>
<dispatchMethods;
separator="\n">
<extensionMembers; separator="\n">
}
>>

AltLabelStructDecl(struct,attrs, getters,dispatchMethods) ::= <<
public static class <struct.name> extends <currentRule.name; format="cap">Context {
    <attrs:{a | public <a>;}; separator="\n">
    <getters:{g | <g>;}; separator="\n">
    public <struct.name>(<currentRule.name; format="cap">Context ctx) { copyFrom(ctx); }
    <dispatchMethods; separator="\n">
}
>>

ListenerDispatchMethod(method) ::= <<
@Override
public void <if(method.isEnter)>enter<else>exit<endif>Rule(ParseTreeListener listener) {
    if ( listener instanceof <parser.grammarName>Listener )
    ((<parser.grammarName>Listener)listener).<if(method.isEnter)>enter<else>exit<endif><struct.derivedFromName;
format="cap">(this);
}
>>

VisitorDispatchMethod(method) ::= <<
@Override
public <Result> Result accept(ParseTreeVisitor<? extends Result> visitor) {
    if ( visitor instanceof <parser.grammarName>Visitor<?> ) return ((<parser.grammarName>Visitor<? extends
Result>)visitor).visit<struct.derivedFromName;
format="cap">(this);
    else return visitor.visitChildren(this);
}
>>

AttributeDecl(d) ::= "<d.type> <d.name><if(d.initValue)> = <d.initValue><endif>"

/** If we don't know location of label def x, use this template */
labelref(x) ::= "<if(!x.isLocal)><typedContext(x.ctx)>.<endif><x.name>"

/** For any action chunk, what is correctly-typed context struct ptr? */
ctx(actionChunk) ::= "<typedContext(actionChunk.ctx)>"

// only casts _localctx to the type when the cast isn't redundant (i.e. to a sub-context for a labeled alt)

```

```
typedContext(ctx) ::= "<if(ctx.provideCopyFrom)>((<ctx.name>)_localctx)<else>_localctx<endif>"
```

```
// used for left-recursive rules
```

```
recRuleAltPredicate(ruleName,opPrec) ::= "precpred(_ctx, <opPrec>)"
```

```
recRuleSetReturnAction(src,name) ::= "$<name>=$<src>.<name>;"
```

```
recRuleSetStopToken() ::= "_ctx.stop = _input.LT(-1);"
```

```
recRuleAltStartAction(ruleName, ctxName, label, isListLabel) ::= <<
```

```
_localctx = new <ctxName>(_parentctx, _parentState);
```

```
<if(label)>
```

```
<if(isListLabel)>
```

```
_localctx.<label>.add(_prevctx);
```

```
<else>
```

```
_localctx.<label>
```

```
= _prevctx;
```

```
<endif>
```

```
<endif>
```

```
pushNewRecursionContext(_localctx, _startState, RULE_<ruleName>);
```

```
>>
```

```
recRuleLabeledAltStartAction(ruleName, ctxName, currentAltLabel, label, isListLabel) ::= <<
```

```
_localctx = new <currentAltLabel; format="cap">Context(new <ctxName>(_parentctx, _parentState));
```

```
<if(label)>
```

```
<if(isListLabel)>
```

```
((<currentAltLabel; format="cap">Context)_localctx).<label>.add(_prevctx);
```

```
<else>
```

```
((<currentAltLabel; format="cap">Context)_localctx).<label> = _prevctx;
```

```
<endif>
```

```
<endif>
```

```
pushNewRecursionContext(_localctx, _startState, RULE_<ruleName>);
```

```
>>
```

```
recRuleReplaceContext(ctxName) ::= <<
```

```
_localctx = new <ctxName>Context(_localctx);
```

```
_ctx = _localctx;
```

```
_prevctx = _localctx;
```

```
>>
```

```
recRuleSetPrevCtx() ::= <<
```

```
if ( _parseListeners!=null ) triggerExitRuleEvent();
```

```
_prevctx = _localctx;
```

```
>>
```

```
LexerFile(file, lexer, namedActions) ::= <<
```

```
<fileHeader(file.grammarFileName, file.ANTLRVersion)>
```

```
<if(file.genPackage)>
```

```
package
```

```

<file.genPackage>;
<endif>
<namedActions.header>
import org.antlr.v4.runtime.Lexer;
import org.antlr.v4.runtime.CharStream;
import org.antlr.v4.runtime.Token;
import org.antlr.v4.runtime.TokenStream;
import org.antlr.v4.runtime.*;
import org.antlr.v4.runtime.atn.*;
import org.antlr.v4.runtime.dfa.DFA;
import org.antlr.v4.runtime.misc.*;

```

```

<lexer>
>>

```

```

Lexer(lexer, atn, actionFuncs, sempredFuncs, superClass) ::= <<
public <if(lexer.abstractRecognizer)>abstract <endif>class <lexer.name> extends <superClass; null="Lexer"> {
    <if(lexer.tokens)>
    public static final int
        <lexer.tokens:{k | <k>=<lexer.tokens.(k)>}; separator=", ", wrap, anchor>;
    <endif>
    <if(lexer.channels)>
    public static final int
        <lexer.channels:{c | <c>=<lexer.channels.(c)>}; separator=", ", wrap, anchor>;
    <endif>
    <if(rest(lexer.modes))>
    public static final int
        <rest(lexer.modes){m | <m>=<i>}; separator=", ", wrap, anchor>;
    <endif>
    public static String[] channelNames = {
        "DEFAULT_TOKEN_CHANNEL",
        "HIDDEN"<if (lexer.channels)>, <lexer.channels:{c| "<c>"}; separator=", ", wrap, anchor><endif>
    };

    public static String[] modeNames = {
        <lexer.modes:{m| "<m>"}; separator=", ", wrap, anchor>
    };

    private static String[] makeRuleNames() {
        return new String[] {
            <lexer.ruleNames:{r | "<r>"}; separator=", ", wrap, anchor>
        };
    }
    public static final String[] ruleNames = makeRuleNames();

    <vocabulary(lexer.literalNames, lexer.symbolicNames)>

    <namedActions.members>

```

```

public <lexer.name>(CharStream input) {
    super(input);
    _interp = new LexerATNSimulator(this,_ATN);
    validateInputStream(_ATN, input);
}

@Override
public String getGrammarFileName() { return "<lexer.grammarFileName>"; }

@Override
public String[] getRuleNames() { return ruleNames; }

@Override
public String getSerializedATN() { return _serializedATN; }

@Override
@Override
public String[] getChannelNames() { return channelNames; }

@Override
@Override
public String[] getModeNames() { return modeNames;
}

<dumpActions(lexer, "", actionFuncs, sempredFuncs)>
<atn>
}
>>

SerializedATN(model) ::= <<
<if(rest(model.segments))>
<! requires segmented representation !>
private static final int _serializedATNSegments = <length(model.segments)>;
<model.segments:{segment|private static final String _serializedATNSegment<i0> =
"<segment; wrap={"+<\n><\t>"}>"}>; separator="\n">
public static final String _serializedATN = Utils.join(
    new String[] {
        <model.segments:{segment | _serializedATNSegment<i0>}; separator=",\n">
    },
    ""
);
<else>
<! only one segment, can be inlined !>
public static final String _serializedATN =
    "<model.serialized; wrap={"+<\n><\t>"}>";
<endif>
public static final ATN _ATN =

```

```

new ATNDeserializer().deserialize(_serializedATN.toCharArray());
static {
<! org.antlr.v4.tool.DOTGenerator dot = new org.antlr.v4.tool.DOTGenerator(null);!>
<! System.out.println(dot.getDOT(_ATN.decisionToState.get(0), ruleNames, false));!>
<! System.out.println(dot.getDOT(_ATN.ruleToStartState[2],
ruleNames, false));!>
}
>>

```

```

/** Using a type to init value map, try to init a type; if not in table
* must be an object, default value is "null".
*/

```

```

initValue(typeName) ::= <<
<javaTypeInitMap.(typeName)>
>>

```

```

codeFileExtension() ::= ".java"

```

Found in path(s):

```

* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/templates/codegen/Java/Java.stg

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2012 The ANTLR Project. All rights reserved.
* Use of this file is governed by the BSD-3-Clause license that
* can be found in the LICENSE.txt file in the project root.
*/

```

```

/** Find left-recursive rules */
tree grammar LeftRecursiveRuleWalker;

```

```

options {
tokenVocab=ANTLRParser;
ASTLabelType=GrammarAST;
}

```

```

@header {
package org.antlr.v4.parse;

```

```

import org.antlr.v4.misc.*;
import org.antlr.v4.tool.*;
import org.antlr.v4.tool.ast.*;
}

```

```

@members {
private String ruleName;
private int currentOuterAltNumber; // which outer alt of rule?
public int numAlts; // how many alts for this rule total?

```

```

public void setAltAssoc(AltAST altTree, int alt) {}
public void binaryAlt(AltAST altTree, int alt) {}
public void prefixAlt(AltAST altTree, int alt) {}
public void suffixAlt(AltAST altTree, int alt) {}
public void otherAlt(AltAST altTree, int alt) {}
public void setReturnValues(GrammarAST t) {}
}

@rulecatch
{ }

// TODO: can get parser errors for not matching pattern; make them go away
public
rec_rule returns [boolean isLeftRec]
@init
{
    currentOuterAltNumber = 1;
}
: ^( r=RULE id=RULE_REF {ruleName=$id.getText();}
    ruleModifier?
// (ARG_ACTION)? shouldn't allow args, right?
    (^ (RETURNS a=ARG_ACTION {setReturnValues($a);}))?
// ( ^ (THROWS .+) )? don't allow
    ( ^ (LOCALS ARG_ACTION) )? // TODO: copy these to gen'd code
    ( ^ (OPTIONS .*)
    | ^ (AT ID ACTION) // TODO: copy
    )*
    ruleBlock { $isLeftRec = $ruleBlock.isLeftRec; }
    exceptionGroup
)
;

exceptionGroup
: exceptionHandler* finallyClause?
;

exceptionHandler
: ^ (CATCH ARG_ACTION ACTION)
;

finallyClause
: ^ (FINALLY ACTION)
;

ruleModifier
: PUBLIC
| PRIVATE

```

```

| PROTECTED
;

ruleBlock returns [boolean isLeftRec]
@init{boolean lr=false; this.numAlts = $start.getChildCount();}
: ^( BLOCK
(
o=outerAlternative
{if ($o.isLeftRec) $isLeftRec = true;}
{currentOuterAltNumber++;}
)+
)
;

/**
An alt is either prefix, suffix, binary, or ternary operation or "other" */
outerAlternative returns [boolean isLeftRec]
: (binary)=>      binary
                    {binaryAlt((AltAST)$start, currentOuterAltNumber); $isLeftRec=true;}
| (prefix)=>      prefix
                    {prefixAlt((AltAST)$start, currentOuterAltNumber);}
| (suffix)=>      suffix
                    {suffixAlt((AltAST)$start, currentOuterAltNumber); $isLeftRec=true;}
| nonLeftRecur    {otherAlt((AltAST)$start, currentOuterAltNumber);}
;

binary
: ^( ALT elementOptions? recurse element* recurse epsilonElement* )
  {setAltAssoc((AltAST)$ALT,currentOuterAltNumber);}
;

prefix
: ^( ALT elementOptions?
  element+
  recurse epsilonElement*
)
  {setAltAssoc((AltAST)$ALT,currentOuterAltNumber);}
;

suffix
: ^( ALT elementOptions? recurse element+ )
  {setAltAssoc((AltAST)$ALT,currentOuterAltNumber);}
;

nonLeftRecur
: ^(ALT elementOptions? element+)
;

```



```

recurse
: ^(ASSIGN ID recurseNoLabel)
| ^(PLUS_ASSIGN ID recurseNoLabel)
| recurseNoLabel
;

recurseNoLabel : {((CommonTree)input.LT(1)).getText().equals(ruleName)}? RULE_REF;

token returns [GrammarAST t=null]
: ^(ASSIGN ID s=token {$t = $s.t;})
| ^(PLUS_ASSIGN ID s=token {$t = $s.t;})
| b=STRING_LITERAL      {$t = $b;}
| ^(b=STRING_LITERAL elementOptions) {$t = $b;}
| ^(c=TOKEN_REF elementOptions) {$t = $c;}
| c=TOKEN_REF           {$t = $c;}
;

elementOptions
: ^(ELEMENT_OPTIONS elementOption*)
;

elementOption
: ID
| ^(ASSIGN ID ID)
| ^(ASSIGN ID STRING_LITERAL)
| ^(ASSIGN ID ACTION)
| ^(ASSIGN ID INT)
;

element
: atom
| ^(NOT element)
| ^(RANGE atom atom)
| ^(ASSIGN ID element)
| ^(PLUS_ASSIGN ID element)
| ^(SET setElement+)
| RULE_REF
| ebnf
| epsilonElement
;

epsilonElement
: ACTION
| SEMPRED
| EPSILON
| ^(ACTION
elementOptions)
| ^(SEMPRED elementOptions)

```

;

setElement

```
: ^(STRING_LITERAL elementOptions)
| ^(TOKEN_REF elementOptions)
| STRING_LITERAL
| TOKEN_REF
;
```

ebnf: block

```
| ^( OPTIONAL block )
| ^( CLOSURE block )
| ^( POSITIVE_CLOSURE block )
;
```

block

```
: ^(BLOCK ACTION? alternative+)
;
```

alternative

```
: ^(ALT elementOptions? element+)
;
```

atom

```
: ^(RULE_REF ARG_ACTION? elementOptions?)
| ^(STRING_LITERAL elementOptions)
| STRING_LITERAL
| ^(TOKEN_REF elementOptions)
| TOKEN_REF
| ^(WILDCARD elementOptions)
| WILDCARD
| ^(DOT ID element)
;
```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/LeftRecursiveRuleWalker.g

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2012 The ANTLR Project. All rights reserved.

* Use of this file is governed by the BSD-3-Clause license that

* can be found in the LICENSE.txt file in the project root.

*/

/** The definitive ANTLR v3 tree grammar to walk/visit ANTLR v4 grammars.

* Parses trees created by ANTLRParser.g.

*

* Rather than have multiple tree grammars, one for each visit, I'm

```

* creating this generic visitor that knows about context. All of the
* boilerplate pattern recognition is done here. Then, subclasses can
* override the methods they care about. This prevents a lot of the same
* context tracking stuff like "set current alternative for current
* rule node" that is repeated in lots of tree filters.
*/

tree grammar GrammarTreeVisitor;
options {
    language      = Java;
    tokenVocab    = ANTLRParser;
    ASTLabelType  = GrammarAST;
}

// Include the copyright in this source and also the generated source
@header
{
    /*
    * Copyright (c) 2012 The ANTLR Project. All rights reserved.
    * Use of this file is governed by the BSD-3-Clause license that
    * can be found in the LICENSE.txt file in the project root.
    */

    package org.antlr.v4.parse;
    import org.antlr.v4.Tool;
    import org.antlr.v4.tool.*;
    import org.antlr.v4.tool.ast.*;
    import java.lang.reflect.InvocationTargetException;
    import java.lang.reflect.Method;
}

@members {
    public String grammarName;
    public GrammarAST currentRuleAST;
    public String currentModeName = LexerGrammar.DEFAULT_MODE_NAME;
    public String currentRuleName;
    public GrammarAST currentOuterAltRoot;
    public int currentOuterAltNumber = 1; // 1..n
    public int rewriteEBNFLevel = 0;

    public GrammarTreeVisitor() { this(null); }

    // Should be abstract but can't make gen'd parser abstract;
    // subclasses should implement else everything goes to stderr!
    public ErrorManager getErrorManager() { return null; }

    public void visitGrammar(GrammarAST t) { visit(t, "grammarSpec"); }
    public void visit(GrammarAST
        t, String ruleName) {
        CommonTreeNodeStream nodes = new CommonTreeNodeStream(new GrammarASTAdaptor(), t);

```

```

setTreeNodeStream(nodes);
try {
    Method m = getClass().getMethod(ruleName);
    m.invoke(this);
}
catch (Throwable e) {
    ErrorManager errMgr = getErrorManager();
    if ( e instanceof InvocationTargetException ) {
        e = e.getCause();
    }

    if ( errMgr==null ) {
        System.err.println("can't find rule "+ruleName+
            " or tree structure error: "+t.toStringTree()
        );
        e.printStackTrace(System.err);
    }
    else errMgr.toolError(ErrorType.INTERNAL_ERROR, e);
}
}

public void discoverGrammar(GrammarRootAST root, GrammarAST ID) { }
public void finishPrequels(GrammarAST firstPrequel) { }
public void finishGrammar(GrammarRootAST root, GrammarAST ID) { }

public void grammarOption(GrammarAST ID, GrammarAST valueAST) { }
public void ruleOption(GrammarAST ID, GrammarAST valueAST) { }
public void blockOption(GrammarAST ID, GrammarAST valueAST) { }
public void defineToken(GrammarAST
    ID) { }
public void defineChannel(GrammarAST ID) { }
public void globalNamedAction(GrammarAST scope, GrammarAST ID, ActionAST action) { }
public void importGrammar(GrammarAST label, GrammarAST ID) { }

public void modeDef(GrammarAST m, GrammarAST ID) { }

public void discoverRules(GrammarAST rules) { }
public void finishRules(GrammarAST rule) { }
public void discoverRule(RuleAST rule, GrammarAST ID, List<GrammarAST> modifiers,
    ActionAST arg, ActionAST returns, GrammarAST thrws,
    GrammarAST options, ActionAST locals,
    List<GrammarAST> actions,
    GrammarAST block) { }
public void finishRule(RuleAST rule, GrammarAST ID, GrammarAST block) { }
public void discoverLexerRule(RuleAST rule, GrammarAST ID, List<GrammarAST> modifiers,
    GrammarAST block) { }
public void finishLexerRule(RuleAST rule, GrammarAST ID, GrammarAST block) { }
public void ruleCatch(GrammarAST arg, ActionAST action) { }

```

```

public void finallyAction(ActionAST
action) { }
public void discoverOuterAlt(AltAST alt) { }
public void finishOuterAlt(AltAST alt) { }
public void discoverAlt(AltAST alt) { }
public void finishAlt(AltAST alt) { }

public void ruleRef(GrammarAST ref, ActionAST arg) { }
public void tokenRef(TerminalAST ref) { }
public void elementOption(GrammarASTWithOptions t, GrammarAST ID, GrammarAST valueAST) { }
public void stringRef(TerminalAST ref) { }
public void wildcardRef(GrammarAST ref) { }
public void actionInAlt(ActionAST action) { }
public void sempredInAlt(PredAST pred) { }
public void label(GrammarAST op, GrammarAST ID, GrammarAST element) { }
public void lexerCallCommand(int outerAltNumber, GrammarAST ID, GrammarAST arg) { }
public void lexerCommand(int outerAltNumber, GrammarAST ID) { }

protected void enterGrammarSpec(GrammarAST tree) { }
protected void exitGrammarSpec(GrammarAST tree) { }

protected void enterPrequelConstructs(GrammarAST tree) { }
protected void exitPrequelConstructs(GrammarAST tree) { }

protected
void enterPrequelConstruct(GrammarAST tree) { }
protected void exitPrequelConstruct(GrammarAST tree) { }

protected void enterOptionsSpec(GrammarAST tree) { }
protected void exitOptionsSpec(GrammarAST tree) { }

protected void enterOption(GrammarAST tree) { }
protected void exitOption(GrammarAST tree) { }

protected void enterOptionValue(GrammarAST tree) { }
protected void exitOptionValue(GrammarAST tree) { }

protected void enterDelegateGrammars(GrammarAST tree) { }
protected void exitDelegateGrammars(GrammarAST tree) { }

protected void enterDelegateGrammar(GrammarAST tree) { }
protected void exitDelegateGrammar(GrammarAST tree) { }

protected void enterTokensSpec(GrammarAST tree) { }
protected void exitTokensSpec(GrammarAST tree) { }

protected void enterTokenSpec(GrammarAST tree) { }
protected void exitTokenSpec(GrammarAST tree) { }

```

```
protected void enterChannelsSpec(GrammarAST tree) { }  
protected void exitChannelsSpec(GrammarAST tree) { }
```

```
protected void enterChannelSpec(GrammarAST  
tree) { }  
protected void exitChannelSpec(GrammarAST tree) { }
```

```
protected void enterAction(GrammarAST tree) { }  
protected void exitAction(GrammarAST tree) { }
```

```
protected void enterRules(GrammarAST tree) { }  
protected void exitRules(GrammarAST tree) { }
```

```
protected void enterMode(GrammarAST tree) { }  
protected void exitMode(GrammarAST tree) { }
```

```
protected void enterLexerRule(GrammarAST tree) { }  
protected void exitLexerRule(GrammarAST tree) { }
```

```
protected void enterRule(GrammarAST tree) { }  
protected void exitRule(GrammarAST tree) { }
```

```
protected void enterExceptionGroup(GrammarAST tree) { }  
protected void exitExceptionGroup(GrammarAST tree) { }
```

```
protected void enterExceptionHandler(GrammarAST tree) { }  
protected void exitExceptionHandler(GrammarAST tree) { }
```

```
protected void enterFinallyClause(GrammarAST tree) { }  
protected void exitFinallyClause(GrammarAST tree) { }
```

```
protected void enterLocals(GrammarAST tree) { }  
protected void exitLocals(GrammarAST tree) { }
```

```
protected void enterRuleReturns(GrammarAST  
tree) { }  
protected void exitRuleReturns(GrammarAST tree) { }
```

```
protected void enterThrowsSpec(GrammarAST tree) { }  
protected void exitThrowsSpec(GrammarAST tree) { }
```

```
protected void enterRuleAction(GrammarAST tree) { }  
protected void exitRuleAction(GrammarAST tree) { }
```

```
protected void enterRuleModifier(GrammarAST tree) { }  
protected void exitRuleModifier(GrammarAST tree) { }
```

protected void enterLexerRuleBlock(GrammarAST tree) { }
protected void exitLexerRuleBlock(GrammarAST tree) { }

protected void enterRuleBlock(GrammarAST tree) { }
protected void exitRuleBlock(GrammarAST tree) { }

protected void enterLexerOuterAlternative(AltAST tree) { }
protected void exitLexerOuterAlternative(AltAST tree) { }

protected void enterOuterAlternative(AltAST tree) { }
protected void exitOuterAlternative(AltAST tree) { }

protected void enterLexerAlternative(GrammarAST tree) { }
protected void exitLexerAlternative(GrammarAST tree) { }

protected void enterLexerElements(GrammarAST
tree) { }
protected void exitLexerElements(GrammarAST tree) { }

protected void enterLexerElement(GrammarAST tree) { }
protected void exitLexerElement(GrammarAST tree) { }

protected void enterLabeledLexerElement(GrammarAST tree) { }
protected void exitLabeledLexerElement(GrammarAST tree) { }

protected void enterLexerBlock(GrammarAST tree) { }
protected void exitLexerBlock(GrammarAST tree) { }

protected void enterLexerAtom(GrammarAST tree) { }
protected void exitLexerAtom(GrammarAST tree) { }

protected void enterActionElement(GrammarAST tree) { }
protected void exitActionElement(GrammarAST tree) { }

protected void enterAlternative(AltAST tree) { }
protected void exitAlternative(AltAST tree) { }

protected void enterLexerCommand(GrammarAST tree) { }
protected void exitLexerCommand(GrammarAST tree) { }

protected void enterLexerCommandExpr(GrammarAST tree) { }
protected void exitLexerCommandExpr(GrammarAST tree) { }

protected void enterElement(GrammarAST tree) { }
protected void exitElement(GrammarAST
tree) { }

protected void enterAstOperand(GrammarAST tree) { }

```

protected void exitAstOperand(GrammarAST tree) { }

protected void enterLabeledElement(GrammarAST tree) { }
protected void exitLabeledElement(GrammarAST tree) { }

protected void enterSubrule(GrammarAST tree) { }
protected void exitSubrule(GrammarAST tree) { }

protected void enterLexerSubrule(GrammarAST tree) { }
protected void exitLexerSubrule(GrammarAST tree) { }

protected void enterBlockSuffix(GrammarAST tree) { }
protected void exitBlockSuffix(GrammarAST tree) { }

protected void enterEbnfSuffix(GrammarAST tree) { }
protected void exitEbnfSuffix(GrammarAST tree) { }

protected void enterAtom(GrammarAST tree) { }
protected void exitAtom(GrammarAST tree) { }

protected void enterBlockSet(GrammarAST tree) { }
protected void exitBlockSet(GrammarAST tree) { }

protected void enterSetElement(GrammarAST tree) { }
protected void exitSetElement(GrammarAST tree) { }

protected void enterBlock(GrammarAST tree)
{ }
protected void exitBlock(GrammarAST tree) { }

protected void enterRuleref(GrammarAST tree) { }
protected void exitRuleref(GrammarAST tree) { }

protected void enterRange(GrammarAST tree) { }
protected void exitRange(GrammarAST tree) { }

protected void enterTerminal(GrammarAST tree) { }
protected void exitTerminal(GrammarAST tree) { }

protected void enterElementOptions(GrammarAST tree) { }
protected void exitElementOptions(GrammarAST tree) { }

protected void enterElementOption(GrammarAST tree) { }
protected void exitElementOption(GrammarAST tree) { }

@Override
public void traceIn(String ruleName, int ruleIndex) {
    System.err.println("enter "+ruleName+": "+input.LT(1));

```



```

}

@Override
public void traceOut(String ruleName, int ruleIndex) {
    System.err.println("exit "+ruleName+": "+input.LT(1));
}
}

grammarSpec
@init {
    enterGrammarSpec($start);
}
@after {
    exitGrammarSpec($start);
}
: ^( GRAMMAR ID {grammarName=$ID.text;}
    {discoverGrammar((GrammarRootAST)$GRAMMAR,
$ID);}
    prequelConstructs
    {finishPrequels($prequelConstructs.firstOne);}
    rules mode*
    {finishGrammar((GrammarRootAST)$GRAMMAR, $ID);}
)
;

prequelConstructs returns [GrammarAST firstOne=null]
@init {
    enterPrequelConstructs($start);
}
@after {
    exitPrequelConstructs($start);
}
: {$firstOne=$start;} prequelConstruct+
|
;

prequelConstruct
@init {
    enterPrequelConstructs($start);
}
@after {
    exitPrequelConstructs($start);
}
: optionsSpec
| delegateGrammars
| tokensSpec
| channelsSpec
| action

```

```

;

optionsSpec
@init {
    enterOptionsSpec($start);
}
@after {
    exitOptionsSpec($start);
}
: ^(OPTIONS option*)
;

option
@init {
    enterOption($start);
    boolean rule = inContext("RULE ...");
    boolean block = inContext("BLOCK ...");
}
@after {
    exitOption($start);
}
: ^(a=ASSIGN ID v=optionValue)
{
    if ( block ) blockOption($ID, $v.start); // most specific first
    else if ( rule ) ruleOption($ID, $v.start);
    else grammarOption($ID, $v.start);
}
;

optionValue returns [String v]
@init {
    enterOptionValue($start);
    $v = $start.token.getText();
}
@after {
    exitOptionValue($start);
}
: ID
| STRING_LITERAL
| INT
;

delegateGrammars
@init {
    enterDelegateGrammars($start);
}
@after {
    exitDelegateGrammars($start);
}

```

```

}
: ^(IMPORT delegateGrammar+)
;

delegateGrammar
@init {
    enterDelegateGrammar($start);
}
@after {
    exitDelegateGrammar($start);
}
: ^(ASSIGN label=ID id=ID) {importGrammar($label, $id);}
| id=ID    {importGrammar(null, $id);}
;

tokensSpec
@init {
    enterTokensSpec($start);
}
@after {
    exitTokensSpec($start);
}
: ^(TOKENS_SPEC tokenSpec+)
;

tokenSpec
@init {
    enterTokenSpec($start);
}
@after {
    exitTokenSpec($start);
}
: ID    {defineToken($ID);}
;

channelsSpec
@init {
    enterChannelsSpec($start);
}
@after {
    exitChannelsSpec($start);
}
: ^(CHANNELS channelSpec*)
;

channelSpec
@init {
    enterChannelSpec($start);

```

```

}
@after
{
    exitChannelSpec($start);
}
: ID    {defineChannel($ID);}
;

action
@init {
    enterAction($start);
}
@after {
    exitAction($start);
}
: ^(AT sc=ID? name=ID ACTION) {globalNamedAction($sc, $name, (ActionAST)$ACTION);}
;

rules
@init {
    enterRules($start);
}
@after {
    exitRules($start);
}
: ^(RULES {discoverRules($RULES);} (rule|lexerRule)* {finishRules($RULES);})
;

mode
@init {
    enterMode($start);
}
@after {
    exitMode($start);
}
: ^( MODE ID {currentModeName=$ID.text; modeDef($MODE, $ID);} lexerRule* )
;

lexerRule
@init {
    enterLexerRule($start);
    List<GrammarAST> mods = new ArrayList<GrammarAST>();
    currentOuterAltNumber=0;
}
@after {
    exitLexerRule($start);
}
: ^( RULE TOKEN_REF

```

```

{currentRuleName=$TOKEN_REF.text; currentRuleAST=$RULE;}
^(RULEMODIFIERS m=FRAGMENT {mods.add($m);}))?
  {discoverLexerRule((RuleAST)$RULE, $TOKEN_REF, mods, (GrammarAST)input.LT(1));}
  lexerRuleBlock
  {
    finishLexerRule((RuleAST)$RULE, $TOKEN_REF, $lexerRuleBlock.start);
    currentRuleName=null; currentRuleAST=null;
  }
)
;

```

```

rule
@init {
  enterRule($start);
  List<GrammarAST> mods = new ArrayList<GrammarAST>();
  List<GrammarAST> actions = new ArrayList<GrammarAST>(); // track roots
  currentOuterAltNumber=0;
}
@after {
  exitRule($start);
}
: ^( RULE RULE_REF {currentRuleName=$RULE_REF.text; currentRuleAST=$RULE;}
  (^ (RULEMODIFIERS (m=ruleModifier{mods.add($m.start);}+)) )?
  ARG_ACTION?
  ret=ruleReturns?
  thr=throwsSpec?
  loc=locals?
  ( opts=optionsSpec
  | a=ruleAction {actions.add($a.start);}
  )*
  {discoverRule((RuleAST)$RULE, $RULE_REF, mods, (ActionAST)$ARG_ACTION,
    $ret.start!=null?(ActionAST)$ret.start.getChild(0):null,
    $thr.start, $opts.start,
    $loc.start!=null?(ActionAST)$loc.start.getChild(0):null,
    actions, (GrammarAST)input.LT(1));}
  ruleBlock exceptionGroup
  {finishRule((RuleAST)$RULE, $RULE_REF,
    $ruleBlock.start); currentRuleName=null; currentRuleAST=null;}
  )
;

```

```

exceptionGroup
@init {
  enterExceptionGroup($start);
}
@after {
  exitExceptionGroup($start);
}

```

```

: exceptionHandler* finallyClause?
;

exceptionHandler
@init {
    enterExceptionHandler($start);
}
@after {
    exitExceptionHandler($start);
}
: ^(CATCH ARG_ACTION ACTION) {ruleCatch($ARG_ACTION, (ActionAST)$ACTION);}
;

finallyClause
@init {
    enterFinallyClause($start);
}
@after {
    exitFinallyClause($start);
}
: ^(FINALLY ACTION) {finallyAction((ActionAST)$ACTION);}
;

locals
@init {
    enterLocals($start);
}
@after {
    exitLocals($start);
}
: ^(LOCALS ARG_ACTION)
;

ruleReturns
@init {
    enterRuleReturns($start);
}
@after {
    exitRuleReturns($start);
}
: ^(RETURNS ARG_ACTION)
;

throwsSpec
@init {
    enterThrowsSpec($start);
}
@after {

```

```

exitThrowsSpec($start);
}
: ^(THROWS ID+)
;

```

```

ruleAction
@init {
    enterRuleAction($start);
}
@after {
    exitRuleAction($start);
}
: ^(AT ID ACTION)
;

```

```

ruleModifier
@init
{
    enterRuleModifier($start);
}
@after {
    exitRuleModifier($start);
}
: PUBLIC
| PRIVATE
| PROTECTED
| FRAGMENT
;

```

```

lexerRuleBlock
@init {
    enterLexerRuleBlock($start);
}
@after {
    exitLexerRuleBlock($start);
}
: ^( BLOCK
    ( {
        currentOuterAltRoot = (GrammarAST)input.LT(1);
        currentOuterAltNumber++;
    }
    lexerOuterAlternative
    )+
    )
;

```

```

ruleBlock
@init {

```

```

enterRuleBlock($start);
}
@after {
    exitRuleBlock($start);
}
: ^( BLOCK
    ( {
        currentOuterAltRoot = (GrammarAST)input.LT(1);
        currentOuterAltNumber++;
    }
    outerAlternative
    )+
    )
;

```

```

lexerOuterAlternative
@init {
    enterLexerOuterAlternative((AltAST)$start);
    discoverOuterAlt((AltAST)$start);
}
@after {
    finishOuterAlt((AltAST)$start);
    exitLexerOuterAlternative((AltAST)$start);
}
: lexerAlternative
;

```

```

outerAlternative
@init {
    enterOuterAlternative((AltAST)$start);
    discoverOuterAlt((AltAST)$start);
}
@after {
    finishOuterAlt((AltAST)$start);
    exitOuterAlternative((AltAST)$start);
}
: alternative
;

```

```

lexerAlternative
@init
{
    enterLexerAlternative($start);
}
@after {
    exitLexerAlternative($start);
}

```



```

: ^(LEXER_ALT_ACTION lexerElements lexerCommand+)
| lexerElements
;

```

lexerElements

```

@init {
  enterLexerElements($start);
}
@after {
  exitLexerElements($start);
}
: ^(ALT lexerElement+)
;

```

lexerElement

```

@init {
  enterLexerElement($start);
}
@after {
  exitLexerElement($start);
}
: labeledLexerElement
| lexerAtom
| lexerSubrule
| ACTION    {actionInAlt((ActionAST)$ACTION);}
| SEMPRED   {sempredInAlt((PredAST)$SEMPRED);}
| ^(ACTION elementOptions) {actionInAlt((ActionAST)$ACTION);}
| ^(SEMPRED elementOptions) {sempredInAlt((PredAST)$SEMPRED);}
| EPSILON
;

```

labeledLexerElement

```

@init {
  enterLabeledLexerElement($start);
}
@after {
  exitLabeledLexerElement($start);
}
: ^((ASSIGN|PLUS_ASSIGN) ID (lexerAtom|block))
;

```

lexerBlock

```

@init {
  enterLexerBlock($start);
}
@after {
  exitLexerBlock($start);
}

```

```
: ^(BLOCK optionsSpec? lexerAlternative+)
;
```

lexerAtom

```
@init {
  enterLexerAtom($start);
}
@after {
  exitLexerAtom($start);
}
: terminal
| ^(NOT blockSet)
| blockSet
| ^(WILDCARD elementOptions)
| WILDCARD
| LEXER_CHAR_SET
| range
| ruleref
;
```

actionElement

```
@init {
  enterActionElement($start);
}
@after {
  exitActionElement($start);
}
: ACTION
| ^(ACTION elementOptions)
| SEMPRED
| ^(SEMPRED elementOptions)
;
```

alternative

```
@init {
  enterAlternative((AltAST)$start);
  discoverAlt((AltAST)$start);
}
@after {
  finishAlt((AltAST)$start);
  exitAlternative((AltAST)$start);
}
: ^(ALT elementOptions? element+)
| ^(ALT elementOptions? EPSILON)
;
```

lexerCommand

```
@init {
```

```

enterLexerCommand($start);
}
@after {
    exitLexerCommand($start);
}
: ^(LEXER_ACTION_CALL ID lexerCommandExpr)
    {lexerCallCommand(currentOuterAltNumber, $ID, $lexerCommandExpr.start);}
| ID
    {lexerCommand(currentOuterAltNumber,
$ID);}
;

```

```

lexerCommandExpr
@init {
    enterLexerCommandExpr($start);
}
@after {
    exitLexerCommandExpr($start);
}
: ID
| INT
;

```

```

element
@init {
    enterElement($start);
}
@after {
    exitElement($start);
}
: labeledElement
| atom
| subrule
| ACTION    {actionInAlt((ActionAST)$ACTION);}
| SEMPRED   {sempredInAlt((PredAST)$SEMPRED);}
| ^(ACTION elementOptions) {actionInAlt((ActionAST)$ACTION);}
| ^(SEMPRED elementOptions) {sempredInAlt((PredAST)$SEMPRED);}
| range
| ^(NOT blockSet)
| ^(NOT block)
;

```

```

astOperand
@init {
    enterAstOperand($start);
}
@after {
    exitAstOperand($start);
}

```

```

}
: atom
| ^(NOT blockSet)
| ^(NOT block)
;

labeledElement
@init {
    enterLabeledElement($start);
}
@after {
    exitLabeledElement($start);
}
: ^((ASSIGN|PLUS_ASSIGN) ID element) {label($start, $ID, $element.start);}
;

subrule
@init {
    enterSubrule($start);
}
@after {
    exitSubrule($start);
}
: ^(blockSuffix block)
| block
;

lexerSubrule
@init {
    enterLexerSubrule($start);
}
@after
{
    exitLexerSubrule($start);
}
: ^(blockSuffix lexerBlock)
| lexerBlock
;

blockSuffix
@init {
    enterBlockSuffix($start);
}
@after {
    exitBlockSuffix($start);
}
: ebnfSuffix
;

```

```

ebnfSuffix
@init {
    enterEbnfSuffix($start);
}
@after {
    exitEbnfSuffix($start);
}
: OPTIONAL
| CLOSURE
| POSITIVE_CLOSURE
;

```

```

atom
@init {
    enterAtom($start);
}
@after {
    exitAtom($start);
}
: ^(DOT ID terminal)
| ^(DOT ID ruleref)
| ^(WILDCARD elementOptions) {wildcardRef($WILDCARD);}
| WILDCARD {wildcardRef($WILDCARD);}
| terminal
| blockSet
| ruleref
;

```

```

blockSet
@init {
    enterBlockSet($start);
}
@after {
    exitBlockSet($start);
}
: ^(SET setElement+)
;

```

```

setElement
@init {
    enterSetElement($start);
}
@after {
    exitSetElement($start);
}
: ^(STRING_LITERAL elementOptions) {stringRef((TerminalAST)$STRING_LITERAL);}
| ^(TOKEN_REF elementOptions) {tokenRef((TerminalAST)$TOKEN_REF);}

```

```

| STRING_LITERAL          {stringRef((TerminalAST)$STRING_LITERAL);}
| TOKEN_REF
    {tokenRef((TerminalAST)$TOKEN_REF);}
| ^(RANGE a=STRING_LITERAL b=STRING_LITERAL)
    {
    stringRef((TerminalAST)$a);
    stringRef((TerminalAST)$b);
    }
| LEXER_CHAR_SET
;

```

```

block
@init {
    enterBlock($start);
}
@after {
    exitBlock($start);
}
: ^(BLOCK optionsSpec? ruleAction* ACTION? alternative+)
;

```

```

ruleref
@init {
    enterRuleref($start);
}
@after {
    exitRuleref($start);
}
: ^(RULE_REF arg=ARG_ACTION? elementOptions?)
    {
    ruleRef($RULE_REF, (ActionAST)$ARG_ACTION);
    if ( $arg!=null ) actionInAlt((ActionAST)$arg);
    }
;

```

```

range
@init {
    enterRange($start);
}
@after {
    exitRange($start);
}
: ^(RANGE STRING_LITERAL STRING_LITERAL)
;

```

```

terminal
@init {
    enterTerminal($start);
}

```

```

}
@after {
    exitTerminal($start);
}
: ^(STRING_LITERAL elementOptions)
    {stringRef((TerminalAST)$STRING_LITERAL);}
| STRING_LITERAL    {stringRef((TerminalAST)$STRING_LITERAL);}
| ^(TOKEN_REF
elementOptions) {tokenRef((TerminalAST)$TOKEN_REF);}
| TOKEN_REF      {tokenRef((TerminalAST)$TOKEN_REF);}
;

elementOptions
@init {
    enterElementOptions($start);
}
@after {
    exitElementOptions($start);
}
: ^(ELEMENT_OPTIONS elementOption[(GrammarASTWithOptions)$start.getParent()]*)
;

elementOption[GrammarASTWithOptions t]
@init {
    enterElementOption($start);
}
@after {
    exitElementOption($start);
}
: ID      {elementOption(t, $ID, null);}
| ^(ASSIGN id=ID v=ID) {elementOption(t, $id, $v);}
| ^(ASSIGN ID v=STRING_LITERAL) {elementOption(t, $ID, $v);}
| ^(ASSIGN ID v=ACTION) {elementOption(t, $ID, $v);}
| ^(ASSIGN ID v=INT) {elementOption(t, $ID, $v);}
;

```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/GrammarTreeVisitor.g

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2012 The ANTLR Project. All rights reserved.
* Use of this file is governed by the BSD-3-Clause license that
* can be found in the LICENSE.txt file in the project root.
*/

```

tree grammar SourceGenTriggers;

options {

```

language    = Java;
tokenVocab  = ANTLRParser;
ASTLabelType = GrammarAST;
}

```

```

@header {
package org.antlr.v4.codegen;
import org.antlr.v4.misc.Utils;
import org.antlr.v4.codegen.model.*;
import org.antlr.v4.codegen.model.decl.*;
import org.antlr.v4.tool.*;
import org.antlr.v4.tool.ast.*;
import java.util.Collections;
import java.util.Map;
import java.util.HashMap;
}

```

```

@members {
public OutputModelController controller;
    public boolean hasLookaheadBlock;
    public SourceGenTriggers(TreeNodeStream input, OutputModelController controller) {
        this(input);
        this.controller = controller;
    }
}

```

```

dummy : block[null, null] ;

```

block[GrammarAST label, GrammarAST ebnfRoot] returns

```

[List<? extends SrcOp> omos]
: ^( blk=BLOCK (^ (OPTIONS .+)) )?
{List<CodeBlockForAlt> alts = new ArrayList<CodeBlockForAlt>();}
( alternative {alts.add($alternative.altCodeBlock);} )+
)
{
if ( alts.size()==1 && ebnfRoot==null) return alts;
if ( ebnfRoot==null ) {
    $omos = DefaultOutputModelFactory.list(controller.getChoiceBlock((BlockAST)$blk, alts, $label));
}
else {
    Choice choice = controller.getEBNFBlock($ebnfRoot, alts);
    hasLookaheadBlock |= choice instanceof PlusBlock || choice instanceof StarBlock;
    $omos = DefaultOutputModelFactory.list(choice);
}
}
;

```

alternative returns [CodeBlockForAlt altCodeBlock, List<SrcOp> ops]


```

@init {
    boolean outerMost = inContext("RULE BLOCK");
}
@after {
    controller.finishAlternative($altCodeBlock, $ops, outerMost);
}
: a=alt[outerMost] { $altCodeBlock=$a.altCodeBlock; $ops=$a.ops; }
;

alt[boolean outerMost] returns [CodeBlockForAlt altCodeBlock,
List<SrcOp> ops]
@init {
    // set alt if outer ALT only (the only ones with alt field set to Alternative object)
    AltAST altAST = (AltAST)retval.start;
    if ( outerMost ) controller.setCurrentOuterMostAlt(altAST.alt);
}
: {
    List<SrcOp> elems = new ArrayList<SrcOp>();
    // TODO: shouldn't we pass $start to controller.alternative()?
    $altCodeBlock = controller.alternative(controller.getCurrentOuterMostAlt(), outerMost);
    $altCodeBlock.ops = $ops = elems;
    controller.setCurrentBlock($altCodeBlock);
}
^( ALT elementOptions? ( element {if ($element.omos!=null) elems.addAll($element.omos);} )+ )

| ^(ALT elementOptions? EPSILON)
    { $altCodeBlock = controller.epsilon(controller.getCurrentOuterMostAlt(), outerMost); }
;

element returns [List<? extends SrcOp> omos]
: labeledElement    { $omos = $labeledElement.omos; }
| atom[null,false]  { $omos = $atom.omos; }
| subrule           { $omos = $subrule.omos; }
| ACTION           { $omos = controller.action((ActionAST)$ACTION); }
|
    SEMPRED         { $omos = controller.sempred((ActionAST)$SEMPRED); }
| ^(ACTION elementOptions) { $omos = controller.action((ActionAST)$ACTION); }
| ^(SEMPRED elementOptions) { $omos = controller.sempred((ActionAST)$SEMPRED); }
;

labeledElement returns [List<? extends SrcOp> omos]
: ^(ASSIGN ID atom[$ID,false] ) { $omos = $atom.omos; }
| ^(PLUS_ASSIGN ID atom[$ID,false]) { $omos = $atom.omos; }
| ^(ASSIGN ID block[$ID,null] ) { $omos = $block.omos; }
| ^(PLUS_ASSIGN ID block[$ID,null]) { $omos = $block.omos; }
;

subrule returns [List<? extends SrcOp> omos]

```

```

: ^(OPTIONAL b=block[null,$OPTIONAL])
{
  $omos = $block.omos;
}
| ( ^(op=CLOSURE b=block[null,null])
| ^(op=POSITIVE_CLOSURE b=block[null,null])
)
{
  List<CodeBlockForAlt> alts = new ArrayList<CodeBlockForAlt>();
  SrcOp blk = $b.omos.get(0);
  CodeBlockForAlt alt = new CodeBlockForAlt(controller.delegate);
  alt.addOp(blk);
  alts.add(alt);
  SrcOp loop = controller.getEBNFBlock($op, alts); // "star it"
  hasLookaheadBlock
|= loop instanceof PlusBlock || loop instanceof StarBlock;
  $omos = DefaultOutputModelFactory.list(loop);
}
| block[null, null] { $omos = $block.omos; }
;

blockSet[GrammarAST label, boolean invert] returns [List<SrcOp> omos]
: ^(SET atom[label,invert]+) { $omos = controller.set($SET, $label, invert); }
;

/*
setElement
: STRING_LITERAL
| TOKEN_REF
| ^(RANGE STRING_LITERAL STRING_LITERAL)
;
*/

// TODO: combine ROOT/BANG into one then just make new op ref'ing return value of atom/terminal...
// TODO: same for NOT
atom[GrammarAST label, boolean invert] returns [List<SrcOp> omos]
: ^(NOT a=atom[$label, true]) { $omos = $a.omos; }
| range[label] { $omos = $range.omos; }
| ^(DOT ID terminal[$label])
| ^(DOT ID ruleref[$label])
| ^(WILDCARD .) { $omos = controller.wildcard($WILDCARD, $label); }
| WILDCARD { $omos = controller.wildcard($WILDCARD, $label); }
| terminal[label] { $omos = $terminal.omos; }
| ruleref[label] { $omos
= $ruleref.omos; }
| blockSet[$label, invert] { $omos = $blockSet.omos; }
;

```

```

ruleref[GrammarAST label] returns [List<SrcOp> omos]
: ^(RULE_REF ARG_ACTION? elementOptions?) {$omos = controller.ruleRef($RULE_REF, $label,
$ARG_ACTION);}
;

range[GrammarAST label] returns [List<SrcOp> omos]
: ^(RANGE a=STRING_LITERAL b=STRING_LITERAL)
;

terminal[GrammarAST label] returns [List<SrcOp> omos]
: ^(STRING_LITERAL .) {$omos = controller.stringRef($STRING_LITERAL, $label);}
| STRING_LITERAL {$omos = controller.stringRef($STRING_LITERAL, $label);}
| ^(TOKEN_REF ARG_ACTION .) {$omos = controller.tokenRef($TOKEN_REF, $label, $ARG_ACTION);}
| ^(TOKEN_REF .) {$omos = controller.tokenRef($TOKEN_REF, $label, null);}
| TOKEN_REF {$omos = controller.tokenRef($TOKEN_REF, $label, null);}
;

elementOptions
: ^(ELEMENT_OPTIONS elementOption+)
;

elementOption
: ID
| ^(ASSIGN ID ID)
| ^(ASSIGN ID STRING_LITERAL)
| ^(ASSIGN ID ACTION)
| ^(ASSIGN ID INT)
;

```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/SourceGenTriggers.g

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2012 The ANTLR Project. All rights reserved.

* Use of this file is governed by the BSD-3-Clause license that

* can be found in the LICENSE.txt file in the project root.

*/

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/MatchSet.java

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/ParserFactory.java

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/AltLabelStructDecl.java

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef_channel.java

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/DispatchMethod.java

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/OutputModelObject.java

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/Parser.java

* /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/Trees.java

```

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/AttributeDecl.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ToolANTLR Lexer.java
*
/antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/PlusBlock.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/NonLocalAttrRef.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/DefaultToolListener.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/LabelType.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/InvokeRule.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/automata/ParserATNFactory.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/OptionalBlock.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/BasicFontMetrics.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/RangeAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/TerminalAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/semantics/SymbolChecks.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/ContextTokenGetterDecl.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/SystemFontMetrics.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ThisRulePropertyRef_stop.java
*
/antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ToolANTLRParser.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/CodeBlock.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/LexerGrammar.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/ContextTokenListIndexedGetterDecl.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/OptionalBlockAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef_stop.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/TokenListDecl.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ElementFrequenciesVisitor.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/CodeGenerator.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/StarBlockAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/RuleActionFunction.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ActionText.java
*
/antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ArgRef.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/misc/FrequencySet.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/RuleElementAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/analysis/AnalysisPipeline.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/OutputFile.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/analysis/LeftRecursionDetector.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LL1PlusBlockSingleAlt.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/GrammarInterpreterRuleContext.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LL1AltBlock.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/SemPred.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/SetNonLocalAttr.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/UnicodeEscapes.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/Recognizer.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/GrammarRootAST.java
*

```

```

/antlr4-4-9-0-sources-jar/org/antlr/v4/analysis/LeftRecursiveRuleTransformer.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/automata/LexerATNFactory.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/GrammarASTVisitor.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/AddToLabelList.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/VisitorFile.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/GraphicsSupport.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef_start.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ThisRulePropertyRef_ctx.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/analysis/LeftRecursiveRuleAnalyzer.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/Alternative.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/RuleRefAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/BlockAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/CaptureNextTokenType.java
*
/antlr4-4-9-0-sources-jar/org/antlr/v4/tool/GrammarParserInterpreter.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/QRetValueRef.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ANTLRToolListener.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef_line.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/unicode/UnicodeDataTemplateController.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ANTLRParser.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/RuleAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/CodeGeneratorExtension.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/TokenRef.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/GrammarToken.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef_int.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef_text.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/Rule.java
*
/antlr4-4-9-0-sources-jar/org/antlr/v4/analysis/LeftFactoringRuleTransformer.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/v3TreeGrammarException.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ErrorSeverity.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/TreeTextProvider.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LL1OptionalBlock.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/SerializedATN.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/LabelRef.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/v4ParserException.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/misc/OrderedHashMap.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/automata/ATNPrinter.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ScopeParser.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/Loop.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/GrammarASTWithOptions.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/DOTGenerator.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/ActionTranslator.java
*
/antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ListenerDispatchMethod.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LL1Loop.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/semantics/RuleCollector.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ActionTemplate.java

```

- * /antlr4-4-9-0-sources-jar/org/antlr/v4/semantics/ActionSniffer.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/automata/ATNVisitor.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/TokenVocabParser.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ResyncToEndOfRuleBlock.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/StarBlock.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/dbg.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/semantics/SemanticPipeline.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/LexerFactory.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/misc/CharSupport.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/EventManager.java
- *
- /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/LeftRecursiveRule.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/SetAST.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/RetValValueRef.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ThrowRecognitionException.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ThisRulePropertyRef_text.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef_index.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/RuleFunction.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ThrowNoViableAlt.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/misc/MutableInt.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/semantics/SymbolCollector.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/CodeGenPipeline.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/AltBlock.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/AttributeResolver.java
- *
- /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/RuleSempredFunction.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/StructDecl.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/TestRig.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/GrammarSemanticsMessage.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/SetAttr.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef_text.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef_pos.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/JFileChooserConfirmOverwrite.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/ActionAST.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/semantics/UseDefAnalyzer.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LabeledOp.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/DefaultOutputModelFactory.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/GrammarASTErrorNode.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/ContextRuleGetterDecl.java
- *
- /antlr4-4-9-0-sources-jar/org/antlr/v4/analysis/LeftRecursiveRuleAltInfo.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/misc/Graph.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LexerFile.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ExceptionClause.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef_parser.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/BlankOutputModelFactory.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/GrammarAST.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LeftRecursiveRuleFunction.java

- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/VisitorDispatchMethod.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/SrcOp.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/misc/Utils.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/TokenDecl.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/Choice.java
- *
- /antlr4-4-9-0-sources-jar/org/antlr/v4/automata/TailEpsilonRemover.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/target/JavaTarget.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/TokenPropertyRef_type.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/NotAST.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/ContextRuleListIndexedGetterDecl.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/PredAST.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/TreeViewer.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/LabelElementPair.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/RuleContextListDecl.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ArgAction.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/ContextTokenListGetterDecl.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/MatchNotSet.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ThisRulePropertyRef_parser.java
- *
- /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/CodeBlockForOuterMostAlt.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/TreeLayoutAdaptor.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/GrammarSyntaxMessage.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/OutputModelFactory.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/OutputModelController.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ParserFile.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ThrowEarlyExitException.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/Grammar.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/TestSetInline.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ActionChunk.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/LocalRef.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/ContextGetterDecl.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/MatchToken.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/automata/ATNFactory.java
- *
- /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/PostScriptDocument.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ModelElement.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/BaseListenerFile.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/TokenTypeDecl.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/gui/TreePostScriptGenerator.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ATNBuilder.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/PlusBlockAST.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/BuildDependencyGenerator.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/semantics/BasicSemanticChecks.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/Wildcard.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ListLabelRef.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/AttributeDict.java
- * /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/Attribute.java

```

* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ToolMessage.java
*
/antlr4-4-9-0-sources-jar/org/antlr/v4/parse/GrammarTreeVisitor.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/LeftRecursionCyclesMessage.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/CodeBlockForAlt.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/Tool.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/Target.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/BaseVisitorFile.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/RuleElement.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/Lexer.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/misc/EscapeSequenceParsing.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ActionSplitterListener.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/Action.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/ElementListDecl.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ErrorType.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/OutputModelWalker.java
*
/antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/Decl.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LL1Choice.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/ContextRuleListGetterDecl.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef_ctx.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/QuantifierAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/ListenerFile.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/ThisRulePropertyRef_start.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ast/AltAST.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/GrammarTransformPipeline.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/decl/RuleContextDecl.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ANTLRLexer.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LL1StarBlockSingleAlt.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/semantics/BlankActionSplitterListener.java
*
/antlr4-4-9-0-sources-jar/org/antlr/v4/tool/ANTLRMessage.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/CaptureNextToken.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LL1OptionalBlockSingleAlt.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/GrammarASTAdaptor.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/automata/ATNOptimizer.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/Sync.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/semantics/AttributeChecks.java
* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/chunk/RulePropertyRef.java
No license file was found, but licenses were detected in source scan.

```

* Copyright (c) 2012 The ANTLR Project. All rights reserved.

* Copyright (c) 2012 The ANTLR Project. All rights reserved.

Found in path(s):

```

* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ANTLRParser.g

```

No license file was found, but licenses were detected in source scan.


```

/*
 * Copyright (c) 2012 The ANTLR Project. All rights reserved.
 * Use of this file is governed by the BSD-3-Clause license that
 * can be found in the LICENSE.txt file in the project root.
 */

lexer grammar ActionSplitter;

options { filter=true; }

@header {
package org.antlr.v4.parse;
import org.antlr.v4.tool.*;
import org.antlr.v4.tool.ast.*;
}

@members {
ActionSplitterListener delegate;

public ActionSplitter(CharStream input, ActionSplitterListener delegate) {
    this(input, new RecognizerSharedState());
    this.delegate = delegate;
}

/** force filtering (and return tokens). triggers all above actions. */
public List<Token> getActionTokens() {
    List<Token> chunks = new ArrayList<Token>();
    Token t = nextToken();
    while ( t.getType()!=Token.EOF ) {
        chunks.add(t);
        t = nextToken();
    }
    return chunks;
}

private boolean isIDStartChar(int c) {
    return c == '_' || Character.isLetter(c);
}

//
ignore comments right away

COMMENT
: '/'* ( options {greedy=false;} : . )* '/'* {delegate.text($text);}
;

LINE_COMMENT

```

```

: '/' ~("\n|\r")* '\r'? '\n' {delegate.text($text);}
;

SET_NONLOCAL_ATTR
: '$ x=ID ':' y=ID WS? '=' expr=ATTR_VALUE_EXPR ';'
{
    delegate.setNonLocalAttr($text, $x, $y, $expr);
}
;

NONLOCAL_ATTR
: '$ x=ID ':' y=ID {delegate.nonLocalAttr($text, $x, $y);}
;

QUALIFIED_ATTR
: '$ x=ID ' y=ID {input.LA(1)!='('}? {delegate.qualifiedAttr($text, $x, $y);}
;

SET_ATTR
: '$ x=ID WS? '=' expr=ATTR_VALUE_EXPR ';'
{
    delegate.setAttr($text, $x, $expr);
}
;

ATTR
: '$ x=ID {delegate.attr($text, $x);}
;

// Anything else is just random text
TEXT
@init {StringBuilder buf = new StringBuilder();}
@after {delegate.text(buf.toString());}
: ( c=~("\\" '$') {buf.append((char)$c);}
| '\\' {buf.append('$');}
| '\\' c=~('$') {buf.append("\\").append((char)$c);}
| {!isIDStartChar(input.LA(2))}? => '$' {buf.append('$');}
)+
;

fragment
ID
: ('a'..'z'|'A'..'Z'|'_') ('a'..'z'|'A'..'Z'|'0'..'9'|'_')*
;

/** Don't allow an = as first char to prevent $x == 3; kind of stuff. */
fragment
ATTR_VALUE_EXPR

```

```
: ~'=' ( ~';')*
```

```
;
```

```
fragment
```

```
WS : ( ' '\t' '\n' '\r' )+
```

```
;
```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ActionSplitter.g

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (c) 2012 The ANTLR Project. All rights reserved.
```

```
* Use of this file is governed by the BSD-3-Clause license that
```

```
* can be found in the LICENSE.txt file in the project root.
```

```
*/
```

```
tree grammar BlockSetTransformer;
```

```
options {
```

```
language    = Java;
```

```
tokenVocab  = ANTLRParser;
```

```
ASTLabelType = GrammarAST;
```

```
output      = AST;
```

```
filter      = true;
```

```
}
```

```
@header {
```

```
package org.antlr.v4.parse;
```

```
import org.antlr.v4.misc.Utils;
```

```
import org.antlr.v4.misc.*;
```

```
import org.antlr.v4.tool.*;
```

```
import org.antlr.v4.tool.ast.*;
```

```
import java.util.List;
```

```
import java.util.Set;
```

```
import java.util.HashSet;
```

```
import java.util.ArrayList;
```

```
import org.antlr.v4.runtime.misc.IntervalSet;
```

```
}
```

```
@members {
```

```
public String currentRuleName;
```

```
public GrammarAST currentAlt;
```

```
public Grammar g;
```

```
public BlockSetTransformer(TreeNodeStream input, Grammar g) {
```

```
    this(input, new RecognizerSharedState());
```

```
    this.g = g;
```

```
}
```

```
}
```

```

topdown
: ^(RULE (id=TOKEN_REF|id=RULE_REF)
{currentRuleName=$id.text;} .+)
| setAlt
| ebnfBlockSet
| blockSet
;

setAlt
: {inContext("RULE BLOCK")}?
ALT {currentAlt = $start;}
;

// (BLOCK (ALT (+ (BLOCK (ALT INT) (ALT ID))))))
ebnfBlockSet
@after {
GrammarTransformPipeline.setGrammarPtr(g, $tree);
}
: ^(ebnfSuffix blockSet) -> ^(ebnfSuffix ^(BLOCK<BlockAST> ^(ALT<AltAST> blockSet)))
;

ebnfSuffix
@after {$tree = (GrammarAST)adaptor.dupNode($start);}
: OPTIONAL
| CLOSURE
| POSITIVE_CLOSURE
;

blockSet
@init {
boolean inLexer = Grammar.isTokenName(currentRuleName);
}
@after {
GrammarTransformPipeline.setGrammarPtr(g, $tree);
}
: {inContext("RULE")}? // top-level: rule block and > 1 alt
^(BLOCK ^(alt=ALT elementOptions? {((AltAST)$alt).altLabel==null}? setElement[inLexer]) ( ^(ALT
elementOptions? setElement[inLexer]) )+ )
-> ^(BLOCK<BlockAST>[$BLOCK.token] ^(ALT<AltAST>[$BLOCK.token,"ALT"] ^(SET[$BLOCK.token,
"SET"] setElement+)))
| {!inContext("RULE")}? // if not rule block and > 1 alt
^(BLOCK
^(ALT elementOptions? setElement[inLexer]) ( ^(ALT elementOptions? setElement[inLexer]) )+ )
-> ^(SET[$BLOCK.token, "SET"] setElement+)
;

setElement[boolean inLexer]

```

```

@after {
    GrammarTransformPipeline.setGrammarPtr(g, $tree);
}
: ( ^(a=STRING_LITERAL elementOptions) {!inLexer ||
CharSupport.getCharValueFromGrammarCharLiteral($a.getText())!=-1}?
| a=STRING_LITERAL {!inLexer || CharSupport.getCharValueFromGrammarCharLiteral($a.getText())!=-1}?
| {!inLexer}?=> ^(TOKEN_REF elementOptions)
| {!inLexer}?=> TOKEN_REF
| {inLexer}?=> ^(RANGE a=STRING_LITERAL b=STRING_LITERAL)
{CharSupport.getCharValueFromGrammarCharLiteral($a.getText())!=-1 &&
CharSupport.getCharValueFromGrammarCharLiteral($b.getText())!=-1}?
)
;

```

```

elementOptions
: ^(ELEMENT_OPTIONS elementOption*)
;

```

```

elementOption
: ID
| ^(ASSIGN id=ID v=ID)
| ^(ASSIGN ID v=STRING_LITERAL)
| ^(ASSIGN ID v=ACTION)
| ^(ASSIGN ID v=INT)
;

```

Found in path(s):
* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/BlockSetTransformer.g
No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2012 The ANTLR Project. All rights reserved.
* Use of this file is governed by the BSD-3-Clause license that
* can be found in the LICENSE.txt file in the project root.
*/

```

```

/*
This file contains the actual layout of the messages emitted by ANTLR.
This file contains the default format ANTLR uses.
*/

```

location(file, line, column) ::= "<file>:<line>:<column>:"

message(id, text) ::= "(<id>) <text>"

report(location, message, type) ::= "<type>(<message.id>): <location> <message.text>"

wantsSingleLineMessage() ::= "false"

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/templates/messages/formats/antlr.stg

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2012 The ANTLR Project. All rights reserved.

* Use of this file is governed by the BSD-3-Clause license that

* can be found in the LICENSE.txt file in the project root.

*/

/*

This file contains the actual layout of the messages emitted by ANTLR.

The text itself is coming out of the languages/*stg files, according to the chosen locale.

This file contains the default format ANTLR uses.

*/

location(file, line, column) ::= "<file>(<line>,<column>)"

message(id, text) ::= "error <id> : <text>"

report(location, message, type) ::= "<location> : <type> <message.id> : <message.text>"

wantsSingleLineMessage() ::= "true"

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/templates/messages/formats/vs2005.stg

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2012 The ANTLR Project. All rights reserved.

* Use of this file is governed by the BSD-3-Clause license that

* can be found in the LICENSE.txt file in the project root.

*/

/** How to generate rules derived from left-recursive rules.

* These rely on recRuleAltPredicate(),

* recRuleArg(), recRuleSetResultAction(), recRuleSetReturnAction()

* templates in main language.stg

*/

group LeftRecursiveRules;

recRule(ruleName, argName, primaryAlts, opAlts, setResultAction,
userRetvals, leftRecursiveRuleRefLabels) ::=

<<

<ruleName><if(userRetvals)> returns [<userRetvals>]<endif>

: ({ } <primaryAlts:{alt | <alt.altText> } ; separator="\n | ">

)

(

```

        <opAlts; separator="\n    | ">
    )*
;
>>

```

```

recRuleAlt(alt, precOption, opPrec, pred) ::= <<
{<pred>}? \<precOption>=<opPrec>\> <alt.altText>
>>

```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/templates/LeftRecursiveRules.stg

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2012 The ANTLR Project. All rights reserved.

* Use of this file is governed by the BSD-3-Clause license that

* can be found in the LICENSE.txt file in the project root.

*/

// File : A3Lexer.g

// Author : Jim Idle (jimi@temporal-wave.com)

// Copyright : Free BSD - See @header clause below

// Version : First implemented as part of ANTLR 3.2 this is the self

// hosting ANTLR 3 Lexer.

//

// Description

// -----

// This is the definitive lexer grammar for parsing ANTLR V3.x.x grammars. All other

// grammars are derived from this grammar via source code control integration (perforce)

// or by the gdiff tool.

//

// This grammar and its associated grmmars A3Parser.g and A3Walker.g exhibit the following

// traits, which are recommended for all production quality grammars:

//

// 1) They are separate grammars, not composite grammars;

// 2) They implement all supporting methods

in a superclass (at least this is recommended

// for language targets that support inheritance;

// 3) All errors are pushed as far down the parsing chain as possible, which means

// that the lexer tries to defer error reporting to the parser, and the parser

// tries to defer error reporting to a semantic phase consisting of a single

// walk of the AST. The reason for this is that the error messages produced

// from later phases of the parse will generally have better context and so

// be more useful to the end user. Consider the message: "Syntax error at 'options'"

// vs: "You cannot specify two options{} sections in a single grammar file".

// 4) The lexer is 'programmed' to catch common mistakes such as unterminated literals

// and report them specifically and not just issue confusing lexer mismatch errors.

//

```

/** Read in an ANTLR grammar and build an AST. Try not to do
 * any actions, just build the tree.
 *
 * The phases are:
 *
 * A3Lexer.g (this file)
 *     A3Parser.g
 *     A3Verify.g (derived from A3Walker.g)
 * assign.types.g
 * define.g
 * buildnfa.g
 * antlr.print.g (optional)
 * codegen.g
 *
 * Terence Parr
 * University of San Francisco
 * 2005
 * Jim Idle (this v3 grammar)
 * Temporal Wave LLC
 * 2009
 */
lexer grammar ANTLRLexer;

// =====
// Note that while this grammar does not care about order of constructs
// that don't really matter, such as options before @header etc, it must first
// be parsed by the original v2 parser, before it replaces it. That parser does
// care about order of structures. Hence we are constrained by the v2 parser
// for at least the first bootstrap release that causes this parser to replace
// the v2 version.
// =====

// -----
// Options
//
// V3 option directives to tell the tool what we are asking of it for this
//
// grammar.
//
// options {

// Target language is Java, which is the default but being specific
// here as this grammar is also meant as a good example grammar for
// for users.
//
// language    = Java;

```



```

// The super class that this lexer should expect to inherit from, and
// which contains any and all support routines for the lexer. This is
// commented out in this baseline (definitive or normative grammar)
// - see the ANTLR tool implementation for hints on how to use the super
// class
//
//superclass = AbstractA3Lexer;
}

tokens { SEMPRED; TOKEN_REF; RULE_REF; LEXER_CHAR_SET; ARG_ACTION; }

// Include the copyright in this source and also the generated source
//
@lexer::header {
/*
* Copyright (c) 2012 The ANTLR Project. All rights reserved.
* Use of this file is governed by the BSD-3-Clause license that
* can be found in the LICENSE.txt file in the project root.
*/
package org.antlr.v4.parse;
import org.antlr.v4.tool.*;
import org.antlr.v4.runtime.misc.Interval;
}

@members
{
public static final int COMMENTS_CHANNEL = 2;

public CommonTokenStream tokens; // track stream we push to; need for context info
public boolean isLexerRule = false;

public void grammarError(ErrorType etype, org.antlr.runtime.Token token, Object... args) { }

/** scan backwards from current point in this.tokens list
* looking for the start of the rule or subrule.
* Return token or null if for some reason we can't find the start.
*/
public Token getRuleOrSubruleStartToken() {
    if ( tokens==null ) return null;
    int i = tokens.index();
    int n = tokens.size();
    if ( i>=n ) i = n-1; // seems index == n as we lex
    while ( i>=0 && i<n ) {
        int ttype = tokens.get(i).getType();
        if ( ttype == LPAREN || ttype == TOKEN_REF || ttype == RULE_REF ) {
            return tokens.get(i);
        }
    }
}

```

```

    i--;
}
return null;
}
}

// -----
// Comments
//
// ANTLR comments can be multi or single line and we don't care
// which particularly. However we also accept
// Javadoc style comments
// of the form: /** ... */ and we do take care to distinguish those
// from ordinary multi-line comments
// Note how we guide the lexical PATH because we want to issue a decriptive
// error message in case of a standalone '/' character, which makes no
// sense in ANTLR source code. We also trap unterminated multi-line comments
//
fragment DOC_COMMENT : ;
COMMENT
@init {

    // Record the start line and offsets as if we need to report an
    // unterminated comment, then we want to show the start of the comment
    // we think is broken, not the end, where people will have to try and work
    // it out themselves.
    //
    int startLine = $line;
    int offset = getCharPositionInLine();
}

: // Eat the first character only, then see if we have a comment
  // or something silly.
  //
  '/' // Comment introducer

(
    // Single line comment, possibly with embedded src/line directives
    // in a similar style to the C pre-processor, allowing
generated
    // code to refer the programmer back to the original source code
    // in case of error.
    //
    '/'
    (
        (' $ANTLR')=> ' $ANTLR' SRC
        | ~(NLCHARS)*
    )

```

```

| // Multi-line comment, which may be a documentation comment
  // if it starts /** (note that we protect against accidentally
  // recognizing a comment /**/ as a documentation comment
  //
  /** (
    { input.LA(2) != '/' }?=> '*' { $type = DOC_COMMENT; }
  | { true }?=> // Required to cover all alts with predicates
  )

  // Should we support embedded multiline comments here?
  //
  (
    // Pick out end of multiline comment and exit the loop
    // if we find it.
    //
    { !(input.LA(1) == '*' && input.LA(2) == '/') }?

    // Anything else other
than the non-greedy match of
    // the comment close sequence
    //
    .
  )*
  (
    // Look for the comment terminator, but if it is accidentally
    // unterminated, then we will hit EOF, which will trigger the
    // epsilon alt and hence we can issue an error message relative
    // to the start of the unterminated multi-line comment
    //
    '*'/'

    | // Unterminated comment!
    //
    {
      // ErrorManager.msg(Msg.UNTERMINATED_DOC_COMMENT, startLine, offset, $pos, startLine,
offset, $pos, (Object)null);
    }
  )

  | // There was nothing that made sense following the opening '/' and so
  // we issue an error regarding the malformed comment
  //
  {
    // TODO: Insert error message relative to comment
start
  //
  }
)

```

```

{
    // We do not wish to pass the comments in to the parser. If you are
    // writing a formatter then you will want to preserve the comments off
    // channel, but could just skip and save token space if not.
    //
    $channel=COMMENTS_CHANNEL;
}
;

ARG_OR_CHARSET
options {k=1;}
: {isLexerRule}?=> LEXER_CHAR_SET {$type=LEXER_CHAR_SET;}
| {!isLexerRule}?=> ARG_ACTION
{
    $type=ARG_ACTION;
    // Set the token text to our gathered string minus outer [ ]
    String t = $text;
    t = t.substring(1,t.length()-1);
    setText(t);
}
;

fragment
LEXER_CHAR_SET
: '['
( '\\' ~('\r'|\n')
| ~('\r'|\n'|"'"')
)*
']'
;

// -----
// Argument specs
//
// Certain argument lists, such as those specifying call parameters
// to a rule invocation, or input parameters to a rule specification
// are contained within square brackets. In
// the lexer we consume them
// all at once and sort them out later in the grammar analysis.
//
fragment
ARG_ACTION
: '['
(
    ARG_ACTION

    | ('"')=>ACTION_STRING_LITERAL

```

```

| ("\")=>ACTION_CHAR_LITERAL

| ~('[']')
)*

']'
;

// -----
// Actions
//
// Other than making sure to distinguish between { and } embedded
// within what we have assumed to be literals in the action code, the
// job of the lexer is merely to gather the code within the action
// (delimited by {}) and pass it to the parser as a single token.
// We know that this token will be asked for its text somewhere
// in the upcoming parse, so setting the text here to exclude
// the delimiting {} is no additional overhead.
//
ACTION
: NESTED_ACTION
( '?' { $type = SEMPRED; }
( (WSNLCHARS* '=>') => WSNLCHARS* '=>' // v3 gated sempred
{
Token t = new CommonToken(input, state.type, state.channel, state.tokenStartCharIndex, getCharIndex()-1);
t.setLine(state.tokenStartLine);
t.setText(state.text);
t.setCharPositionInLine(state.tokenStartCharPositionInLine);
grammarError(ErrorType.V3_GATED_SEMPRED,
t);
}
)?
)?
;

// -----
// Action structure
//
// Many language targets use {} as block delimiters and so we
// must recursively match {} delimited blocks to balance the
// braces. Additionally, we must make some assumptions about
// literal string representation in the target language. We assume
// that they are delimited by ' or " and so consume these
// in their own alts so as not to inadvertently match {}.
// This rule calls itself on matching a {
//
fragment
NESTED_ACTION

```

```

@init {

    // Record the start line and offsets as if we need to report an
    // unterminated block, then we want to show the start of the comment
    // we think is broken, not the end, where people will have to try and work
    // it out themselves.
    //
    int startLine = getLine();
    int offset    = getCharPositionInLine();
}

: // Action
and other blocks start with opening {
    //
    '{'
    (
        // And now we can match one of a number of embedded
        // elements within the action until we find a
        // } that balances the opening {. If we do not find
        // the balanced } then we will hit EOF and can issue
        // an error message about the brace that we believe to
        // be mismatched. This won't be foolproof but we will
        // be able to at least report an error against the
        // opening brace that we feel is in error and this will
        // guide the user to the correction as best we can.
        //

        // An embedded {} block
        //
        NESTED_ACTION

        | // What appears to be a literal
        //
        ACTION_CHAR_LITERAL

        | // We have assumed that the target language has C/Java
        // type comments.
        //
        COMMENT

        | // What appears to be a literal
        //
        ACTION_STRING_LITERAL

        | // What appears to be an escape sequence

```

```

//
ACTION_ESC

| // Some other single character that is not
// handled above
//
~(\\|'|"|\|/|'{'|'})

)*

(
    // Correctly balanced closing brace
    //
    '}'

| // Looks like have an imbalanced {} block, report
// with respect to the opening brace.
//
{
    // TODO: Report imbalanced {}
    System.out.println("Block starting at line " + startLine + " offset " + (offset+1) + " contains imbalanced {} or
is missing a }");
}
)
;

// Keywords
// -----
// keywords used to specify ANTLR v3 grammars. Keywords may not be used as
// labels for rules or in any other context where they would be ambiguous
// with the keyword vs some other identifier
// OPTIONS, TOKENS, and CHANNELS must also consume the opening brace that captures
// their option block, as this is the easiest way to parse it separate
// to an ACTION block, despite it using the same {} delimiters.
//
OPTIONS    : 'options'
WSNLCHARS* '{' ;
TOKENS_SPEC : 'tokens' WSNLCHARS* '{' ;
CHANNELS    : 'channels' WSNLCHARS* '{' ;

IMPORT     : 'import'      ;
FRAGMENT   : 'fragment'    ;
LEXER      : 'lexer'       ;
PARSER     : 'parser'      ;
GRAMMAR    : 'grammar'     ;
TREE_GRAMMAR : 'tree' WSNLCHARS* 'grammar' ;
PROTECTED  : 'protected'   ;

```

```

PUBLIC      : 'public'      ;
PRIVATE     : 'private'     ;
RETURNS     : 'returns'     ;
LOCALS      : 'locals'      ;
THROWS      : 'throws'      ;
CATCH       : 'catch'       ;
FINALLY     : 'finally'     ;
MODE        : 'mode'        ;

// -----
// Punctuation
//
// Character sequences used as separators, delimiters, operators, etc
//
COLON       : ':'
    {
        // scan backwards, looking for a RULE_REF or TOKEN_REF.
        // which would indicate the start of a rule definition.

        // If we see a LPAREN, then it's the start of the subrule.
        // this.tokens is the token string we are pushing into, so
        // just loop backwards looking for a rule definition. Then
        // we set isLexerRule.
        Token t = getRuleOrSubruleStartToken();
        if ( t!=null ) {
            if ( t.getType()==RULE_REF ) isLexerRule = false;
            else if ( t.getType()==TOKEN_REF ) isLexerRule = true;
            // else must be subrule; don't alter context
        }
    }
;

COLONCOLON  : '::'          ;
COMMA       : ','           ;
SEMI        : ';'           ;
LPAREN      : '('           ;
RPAREN      : ')'           ;
RARROW      : '->'          ;
LT          : '<'           ;
GT          : '>'           ;
ASSIGN      : '='           ;
QUESTION    : '?'          ;
;
SYNPRED     : '=>'
    {
        Token t = new CommonToken(input, state.type, state.channel,
                                   state.tokenStartCharIndex, getCharIndex()-1);
        t.setLine(state.tokenStartLine);
        t.setText(state.text);
    }

```



```

t.setCharPositionInLine(state.tokenStartCharPositionInLine);
grammarError(ErrorType.V3_SYNPRED, t);
    $channel=HIDDEN;
}
;
STAR      : '*'          ;
PLUS      : '+'          ;
PLUS_ASSIGN : '+='        ;
OR        : '|'          ;
DOLLAR    : '$'          ;
DOT       : '.'          ; // can be WILDCARD or DOT in qid or imported rule ref
RANGE     : '..'         ;
AT        : '@'          ;
POUND     : '#'          ;
NOT       : '~'          ;
RBRACE    : '}'          ;

```

/** Allow unicode rule/token names */

```

ID : a=NameStartChar NameChar*
{
    if ( Grammar.isTokenName($a.text)
) $type = TOKEN_REF;
    else $type = RULE_REF;
}
;

```

fragment

```

NameChar : NameStartChar
| '0'..'9'
| '_'
| '\u00B7'
| '\u0300'..\u036F'
| '\u203F'..\u2040'
;

```

fragment

```

NameStartChar
: 'A'..'Z' | 'a'..'z'
| '\u00C0'..\u00D6'
| '\u00D8'..\u00F6'
| '\u00F8'..\u02FF'
| '\u0370'..\u037D'
| '\u037F'..\u1FFF'
| '\u200C'..\u200D'
| '\u2070'..\u218F'
| '\u2C00'..\u2FEF'
| '\u3001'..\uD7FF'
| '\uF900'..\uFDCF'

```

```

        | '\uFDF0'..\uFEFE'
        | '\uFF00'..\uFFFD'
        ; // ignores | [\u10000-\uEFFFF] ;

// -----
// Literals embedded in actions
//
// Note that we have made the assumption that the language used within
// actions uses the fairly standard " and ' delimiters for literals and
//
// that within these literals, characters are escaped using the \ character.
// There are some languages which do not conform to this in all cases, such
// as by using /string/ and so on. We will have to deal with such cases if
// if they come up in targets.
//

// Within actions, or other structures that are not part of the ANTLR
// syntax, we may encounter literal characters. Within these, we do
// not want to inadvertently match things like '}' and so we eat them
// specifically. While this rule is called CHAR it allows for the fact that
// some languages may use/allow ' as the string delimiter.
//
fragment
ACTION_CHAR_LITERAL
: "\"" ((\\)=>ACTION_ESC | ~\" )* "\""
;

// Within actions, or other structures that are not part of the ANTLR
// syntax, we may encounter literal strings. Within these, we do
// not want to inadvertently match things like '}' and so we eat them
// specifically.
//
fragment
ACTION_STRING_LITERAL
: "\"" ((\\)=>ACTION_ESC | ~\" )* "\""
;

// Within literal
// strings and characters that are not part of the ANTLR
// syntax, we must allow for escaped character sequences so that we do not
// inadvertently recognize the end of a string or character when the terminating
// delimiter has been escaped.
//
fragment
ACTION_ESC
: "\\" .
;

```

```

// -----
// Integer
//
// Obviously (I hope) match an arbitrary long sequence of digits.
//
INT : ('0'..'9')+
    ;

// -----
// Source spec
//
// A fragment rule for picking up information about an originating
// file from which the grammar we are parsing has been generated. This allows
// ANTLR to report errors against the originating file and not the generated
// file.
//
fragment
SRC : 'src' WSCHARS+ file=ACTION_STRING_LITERAL WSCHARS+ line=INT
    {
        // TODO: Add target specific code to change the source file name and current line number
        //
    }
    ;

// -----
// Literal string
//
// ANTLR makes no distinction between a single character literal and a
// multi-character
// string. All literals are single quote delimited and
// may contain unicode escape sequences of the form \uxxxx or \u{xxxxxx},
// where x is a valid hexadecimal number.
STRING_LITERAL
: '\" ( ( ESC_SEQ | ~('\\'|\"'|\"r'|\"n') ) ) *
  (
    '\"
    | // Unterminated string literal
    {
        Token t = new CommonToken(input, state.type, state.channel, state.tokenStartCharIndex, getCharIndex()-1);
        t.setLine(state.tokenStartLine);
        t.setText(state.text);
        t.setCharPositionInLine(state.tokenStartCharPositionInLine);
        grammarError(ErrorType.UNTERMINATED_STRING_LITERAL, t);
    }
  )
;

// A valid hex digit specification
//

```

```

fragment
HEX_DIGIT : ('0'..'9'|'a'..'f'|'A'..'F') ;

// Any kind of escaped character that we can embed within ANTLR
// literal strings.
//
fragment
ESC_SEQ
: '\\\'
(
    // The standard escaped character set such as tab, newline, etc...
    'b'|'t'|'n'|'f'|'r'|'\"'|'\\'

    | // A Java style Unicode escape sequence
    UNICODE_ESC

    | // A Swift/Hack style Unicode escape sequence
    UNICODE_EXTENDED_ESC

    | // An illegal escape sequence
    ~(('b'|'t'|'n'|'f'|'r'|'\"'|'\\'|'u')) // \x for any invalid x (make sure to match char here)
    {
        Token t = new CommonToken(input, state.type, state.channel, getCharIndex()-2, getCharIndex()-1);
        t.setText(t.getText());
        t.setLine(input.getLine());
        t.setCharPositionInLine(input.getCharPositionInLine()-2);
        grammarError(ErrorType.INVALID_ESCAPE_SEQUENCE, t, input.substring(getCharIndex()-
2,getCharIndex()-1));
    }
)
;

fragment
UNICODE_ESC
@init {

    // Flag to tell us whether we have a valid number of
    // hex digits in the escape sequence
    //
    int hCount = 0;
}

: 'u' // Leadin for unicode escape sequence

    // We now require 4 hex
digits. Note though
    // that we accept any number of characters
    // and issue an error if we do not get 4. We cannot
    // use an infinite count such as + because this

```

```

// might consume too many, so we lay out the lexical
// options and issue an error at the invalid paths.
//
(
(
    HEX_DIGIT { hCount++; }
    (
        HEX_DIGIT { hCount++; }
        (
            HEX_DIGIT { hCount++; }
            (
                // Four valid hex digits, we are good
                //
                HEX_DIGIT { hCount++; }

                | // Three valid digits
            )

            | // Two valid digits
        )

        | // One valid digit
    )
)
| // No valid hex digits at all
)

// Now check the digit count and issue an error if we need to
//
{
    if (hCount < 4) {
        Interval
badRange = Interval.of(getCharIndex()-2-hCount, getCharIndex());
        String lastChar = input.substring(badRange.b, badRange.b);
        if ( lastChar.codePointAt(0)=="\" ) {
            badRange = new Interval(badRange.a, badRange.b - 1);
        }
        String bad = input.substring(badRange.a, badRange.b);
        Token t = new CommonToken(input, state.type, state.channel, badRange.a, badRange.b);
        t.setLine(input.getLine());
        t.setCharPositionInLine(input.getCharPositionInLine()-hCount-2);
        grammarError(ErrorType.INVALID_ESCAPE_SEQUENCE, t, bad);
    }
}
;

fragment
UNICODE_EXTENDED_ESC

```

```

: 'u{' // Leadin for unicode extended escape sequence

HEX_DIGIT+ // One or more hexadecimal digits

'}' // Leadout for unicode extended escape sequence

// Now check the digit count and issue an error if we need to
{
    int numDigits = getCharIndex()-state.tokenStartCharIndex-6;
    if (numDigits > 6) {
        Token t = new
CommonToken(input, state.type, state.channel, state.tokenStartCharIndex, getCharIndex()-1);
        t.setText(t.getText());
        t.setLine(input.getLine());
        t.setCharPositionInLine(input.getCharPositionInLine()-numDigits);
        grammarError(ErrorType.INVALID_ESCAPE_SEQUENCE, t,
input.substring(state.tokenStartCharIndex,getCharIndex()-1));
    }
}
;

// -----
// Whitespace
//
// Characters and character constructs that are of no import
// to the parser and are used to make the grammar easier to read
// for humans.
//
WS
: (
    ' '
    | '\t'
    | '\r'
    | '\n'
    | '\f'
)+
{$channel=HIDDEN;}
;

// A fragment rule for use in recognizing end of line in
// rules like COMMENT.
//
fragment
NLCHARS
: '\n' | '\r'
;

// A fragment rule for recognizing traditional whitespace

```

```

// characters within lexer rules.
//
fragment
WSCHARS
: ' ' | '\t' | '\f'
;

// A fragment rule for recognizing
// both traditional whitespace and
// end of line markers, when we don't care to distinguish but don't
// want any action code going on.
//
fragment
WSNLCHARS
: ' ' | '\t' | '\f' | '\n' | '\r'
;

// This rule allows ANTLR 4 to parse grammars using the UTF-8 encoding with a
// byte order mark. Since this Unicode character doesn't appear as a token
// anywhere else in the grammar, we can simply skip all instances of it without
// problem. This rule will not break usage of '\uFEFF' inside a LEXER_CHAR_SET or
// STRING_LITERAL.
UnicodeBOM
: '\uFEFF' {skip();}
;

// -----
// Illegal Character
//
// This is an illegal character trap which is always the last rule in the
// lexer specification. It matches a single character of any value and being
// the last rule in the file will match when no other rule knows what to do
// about the character. It is reported as an error but is not passed on to the
// parser. This means that the parser to deal with the grammar
// file anyway
// but we will not try to analyse or code generate from a file with lexical
// errors.
//
ERRCHAR
: .
{
    Token t = new CommonToken(input, state.type, state.channel, state.tokenStartCharIndex, getCharIndex()-1);
    t.setLine(state.tokenStartLine);
    t.setText(state.text);
    t.setCharPositionInLine(state.tokenStartCharPositionInLine);
    String msg = getTokenErrorDisplay(t) + " came as a complete surprise to me";
    grammarError(ErrorType.SYNTAX_ERROR, t, msg);
    state.syntaxErrors++;
}

```

```

        skip();
    }
;

```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ANTLRLexer.g

No license file was found, but licenses were detected in source scan.

```

/* Copyright (c) 2012 The ANTLR Project. All rights reserved.
 * Use of this file is governed by the BSD-3-Clause license that
 * can be found in the LICENSE.txt file in the project root.
 */

```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LeftUnfactoredRuleFunction.java

* /antlr4-4-9-0-sources-jar/org/antlr/v4/codegen/model/LeftFactoredRuleFunction.java

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright (c) 2012 The ANTLR Project. All rights reserved.
 * Use of this file is governed by the BSD-3-Clause license that
 * can be found in the LICENSE.txt file in the project root.
 */
/*

```

This file contains the actual layout of the messages emitted by ANTLR.

The text itself is coming out of the languages/*stg files, according to the chosen locale.

This file contains the format that mimicks GCC output.

```

*/

```

```

location(file, line, column) ::= "<file>:<line>:<column>:"

```

```

message(id, text) ::= "<text> [error <id>]"

```

```

report(location, message, type) ::= "<location> <type>: <message>"

```

```

wantsSingleLineMessage() ::= "true"

```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/templates/messages/formats/gnu.stg

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright (c) 2012 The ANTLR Project. All rights reserved.
 * Use of this file is governed by the BSD-3-Clause license that
 * can be found in the LICENSE.txt file in the project root.
 */

```

```

tree grammar ATNBuilder;

```



```

options {
    language    = Java;
    tokenVocab  = ANTLRParser;
    ASTLabelType = GrammarAST;
    // filter    = true;
}

// Include the copyright in this source and also the generated source
@header {
/*
 * Copyright (c) 2012 The ANTLR Project. All rights reserved.
 * Use of this file is governed by the BSD-3-Clause license that
 * can be found in the LICENSE.txt file in the project root.
 */
package org.antlr.v4.parse;
import org.antlr.v4.tool.*;
import org.antlr.v4.tool.ast.*;
import org.antlr.v4.automata.ATNFactory;
}

@members {
    ATNFactory factory;
    public ATNBuilder(TreeNodeStream input, ATNFactory factory) {
        this(input);
        this.factory = factory;
    }
}

dummy : block[null] ; // avoid
error about no start rule

ruleBlock[GrammarAST ebnfRoot] returns [ATNFactory.Handle p]
@init {
    List<ATNFactory.Handle> alts = new ArrayList<ATNFactory.Handle>();
    int alt = 1;
    factory.setCurrentOuterAlt(alt);
}
: ^(BLOCK
    (^ (OPTIONS .*)?
    ( a=alternative
        {alts.add($a.p); factory.setCurrentOuterAlt(++alt);}
    )+
    )
    {$p = factory.block((BlockAST)$BLOCK, ebnfRoot, alts);}
;

block[GrammarAST ebnfRoot] returns [ATNFactory.Handle p]
@init {List<ATNFactory.Handle> alts = new ArrayList<ATNFactory.Handle>();}

```

```

: ^(BLOCK (^ (OPTIONS .*) )? (a=alternative {alts.add($a.p);})+ )
  { $p = factory.block((BlockAST)$BLOCK, ebnfRoot, alts); }
;

alternative returns [ATNFactory.Handle p]
@init {List<ATNFactory.Handle> els = new ArrayList<ATNFactory.Handle>();}
: ^(LEXER_ALT_ACTION a=alternative lexerCommands)
  { $p = factory.lexerAltCommands($a.p,$lexerCommands.p); }
| ^(ALT elementOptions? EPSILON) { $p
= factory.epsilon($EPSILON); }
| ^(ALT elementOptions? (e=element {els.add($e.p);})+) { $p = factory.alt(els); }
;

lexerCommands returns [ATNFactory.Handle p]
@init {List<ATNFactory.Handle> cmds = new ArrayList<ATNFactory.Handle>();}
: (c=lexerCommand {if ($c.cmd != null) cmds.add($c.cmd);})+
  {
    $p = factory.alt(cmds);
  }
;

lexerCommand returns [ATNFactory.Handle cmd]
: ^(LEXER_ACTION_CALL ID lexerCommandExpr)
  { $cmd = factory.lexerCallCommand($ID, $lexerCommandExpr.start); }
| ID
  { $cmd = factory.lexerCommand($ID); }
;

lexerCommandExpr
: ID
| INT
;

element returns [ATNFactory.Handle p]
: labeledElement { $p = $labeledElement.p; }
| atom { $p = $atom.p; }
| subrule { $p = $subrule.p; }
| ACTION { $p = factory.action((ActionAST)$ACTION); }
| SEMPRED { $p = factory.sempred((PredAST)$SEMPRED); }
| ^(ACTION .) { $p = factory.action((ActionAST)$ACTION); }
| ^(SEMPRED .) { $p = factory.sempred((PredAST)$SEMPRED); }
| ^(NOT b=blockSet[true]) { $p = $b.p; }
| LEXER_CHAR_SET { $p = factory.charSetLiteral($start); }
;

astOperand returns [ATNFactory.Handle p]
: atom { $p = $atom.p; }
| ^(NOT blockSet[true]) { $p = $blockSet.p; }

```

```

;

labeledElement returns [ATNFactory.Handle p]
: ^(ASSIGN ID element)  {$p = factory.label($element.p);}
| ^(PLUS_ASSIGN ID element) {$p = factory.listLabel($element.p);}
;

subrule returns [ATNFactory.Handle p]
: ^(OPTIONAL block[$start])  {$p = $block.p;}
| ^(CLOSURE block[$start])  {$p = $block.p;}
| ^(POSITIVE_CLOSURE block[$start]) {$p = $block.p;}
| block[null]  {$p = $block.p;}
;

blockSet[boolean invert] returns [ATNFactory.Handle p]
@init {List<GrammarAST> alts = new ArrayList<GrammarAST>();}
: ^(SET (setElement {alts.add($setElement.start);})+) {$p = factory.set($start, alts, $invert);}
;

/** Don't combine with atom otherwise it will build spurious ATN nodes */
setElement
: ^(STRING_LITERAL .)
| ^(TOKEN_REF
.)
| STRING_LITERAL
| TOKEN_REF
| ^(RANGE a=STRING_LITERAL b=STRING_LITERAL)
| LEXER_CHAR_SET
;

atom returns [ATNFactory.Handle p]
: range  {$p = $range.p;}
| ^(DOT ID terminal) {$p = $terminal.p;}
| ^(DOT ID ruleref) {$p = $ruleref.p;}
| ^(WILDCARD .) {$p = factory.wildcard($start);}
| WILDCARD {$p = factory.wildcard($start);}
| blockSet[false] {$p = $blockSet.p;}
| terminal {$p = $terminal.p;}
| ruleref {$p = $ruleref.p;}
;

ruleref returns [ATNFactory.Handle p]
: ^(RULE_REF ARG_ACTION? ^(ELEMENT_OPTIONS .*)) {$p = factory.ruleRef($RULE_REF);}
| ^(RULE_REF ARG_ACTION?) {$p = factory.ruleRef($RULE_REF);}
| RULE_REF {$p = factory.ruleRef($RULE_REF);}
;

range returns [ATNFactory.Handle p]

```

```

: ^(RANGE a=STRING_LITERAL b=STRING_LITERAL) {$p = factory.range($a,$b);}
;

terminal returns [ATNFactory.Handle p]
: ^(STRING_LITERAL .) {$p = factory.stringLiteral((TerminalAST)$start);}
| STRING_LITERAL {$p = factory.stringLiteral((TerminalAST)$start);}
| ^(TOKEN_REF ARG_ACTION .) {$p = factory.tokenRef((TerminalAST)$start);}
| ^(TOKEN_REF .) {$p = factory.tokenRef((TerminalAST)$start);}
| TOKEN_REF {$p = factory.tokenRef((TerminalAST)$start);}
;

```

```

elementOptions
: ^(ELEMENT_OPTIONS elementOption*)
;

```

```

elementOption
: ID
| ^(ASSIGN ID ID)
| ^(ASSIGN ID STRING_LITERAL)
| ^(ASSIGN ID ACTION)
| ^(ASSIGN ID INT)
;

```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/parse/ATNBuilder.g

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2012 The ANTLR Project. All rights reserved.
* Use of this file is governed by the BSD-3-Clause license that
* can be found in the LICENSE.txt file in the project root.
*/

```

```

atn(startState, states, edges, rankdir, decisionRanks, useBox) ::= <<
digraph ATN {
rankdir=LR;
<decisionRanks; separator="\n">
<states; separator="\n">
<edges; separator="\n">
}
>>

```

```

dfa(name, startState, states, edges, rankdir, decisionRanks, useBox) ::= <<
digraph <name> {
<if(rankdir)>rankdir=<rankdir>;<endif>
<decisionRanks; separator="\n">
<states; separator="\n">
<edges; separator="\n">

```

```

}
>>

decision-rank(states) ::= <<
{rank=same; rankdir=TB; <states:{s | s<s>}; separator="; ">}
>>

edge(src,target,label,arrowhead,transitionIndex) ::= <<
<src><if(transitionIndex)>p<transitionIndex><endif> -> <target> [fontsize=11, fontname="Courier", arrowsize=.7,
label = "<label>"<if(arrowhead)>, arrowhead = <arrowhead><endif>];
>>

action-edge(src,target,label,arrowhead,transitionIndex)
::= <<
<src><if(transitionIndex)>p<transitionIndex><endif> -> <target> [fontsize=11, fontname="Courier", arrowsize=.7,
label = "<label>"<if(arrowhead)>, arrowhead = <arrowhead><endif>];
>>

epsilon-edge(src,label,target,arrowhead,transitionIndex,loopback=false) ::= <<
<src><if(transitionIndex)>p<transitionIndex><endif> -> <target> [fontname="Times-Italic",
label="&epsilon;"<if(loopback)>, style="dashed"<endif>];
>>

state(state, label, name, transitions) ::= <%
<name>[fontsize=11,
label="
    <! rest(transition) tests for decision states: these nodes have a non-empty set of transitions after the first one. !>
    <if(rest(transitions))>
        {
            <! Label on the left side of the record node. !>
            <label>
            |
            <! Named ports in order on right side of record node, no display text. !>
            {<transitions:{t|\<p<i0>>}; separator="|">}}
        <else>
            <label>
        <endif>
    "
    <if(rest(transitions))>
        , shape=record, fixedsize=false
    <else>
        , shape=circle, fixedsize=true, width=.55
    <endif>
    , peripheries=1];
%>

stopstate(name,label,actionIndex,useBox) ::= <<
<name>[fontsize=11, label="<label>"<if(actionIndex)>,\naction:<actionIndex><endif>",

```

```
<if(useBox)>shape=polygon,sides=4,peripheries=2,fixedsize=false<else>shape=doublecircle, fixedsize=true,
width=.6<endif>;
>>
```

Found in path(s):

* /antlr4-4-9-0-sources-jar/org/antlr/v4/tool/templates/dot/graphs.stg

1.76 saaj 1.5.3

1.76.1 Available under license :

```
[//]: # " Copyright (c) 2018, 2020 Oracle and/or its affiliates. All rights reserved. "
[//]: # " "
[//]: # " This program and the accompanying materials are made available under the "
[//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "
[//]: # " http://www.eclipse.org/org/documents/edl-v10.php. "
[//]: # " "
[//]: # " SPDX-License-Identifier: BSD-3-Clause "
```

Eclipse Distribution License - v 1.0

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials

provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE,
EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
[//]: # " Copyright (c) 2018, 2020 Oracle and/or its affiliates. All rights reserved. "
[//]: # " "
[//]: # " This program and the accompanying materials are made available under the "
[//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "
[//]: # " <http://www.eclipse.org/org/documents/edl-v10.php>. "
[//]: # " "
[//]: # " SPDX-License-Identifier: BSD-3-Clause "

Notices for Eclipse Metro

This content is produced and maintained by the Eclipse Metro project.

* Project home: <https://projects.eclipse.org/projects/ee4j.metro>

Trademarks

Eclipse Metro is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available
at
<http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/metro-xmlstreambuffer>
- * <https://github.com/eclipse-ee4j/metro-policy>
- * <https://github.com/eclipse-ee4j/metro-wsit>
- * <https://github.com/eclipse-ee4j/metro-mimepull>
- * <https://github.com/eclipse-ee4j/metro-ws-test-harness>
- * <https://github.com/eclipse-ee4j/metro-package-rename-task>
- * <https://github.com/eclipse-ee4j/metro-jax-ws>
- * <https://github.com/eclipse-ee4j/metro-saaj>

* <https://github.com/eclipse-ee4j/metro-jwsdp-samples>

* <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

addressing.xml Version: 2004/10 (n/a)

* License: W3C

* Project: <https://www.w3.org/Submission/ws-addressing/>

* Source: <http://schemas.xmlsoap.org/ws/2004/08/addressing/>

ant-launcher (1.10.2)

* License: Apache-2.0 AND SAX-PD AND W3C

* Project:

<https://ant.apache.org/>

* Source:

<http://central.maven.org/maven2/org/apache/ant/ant-launcher/1.10.2/ant-launcher-1.10.2-sources.jar>

Apache Ant (1.6)

* License: Apache-1.1

* Project: <https://ant.apache.org/>

* Source: <https://repo1.maven.org/maven2/ant/ant/1.6/ant-1.6-sources.jar>

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

commons-logging (1.1.2)

* License: Apache-2.0

* Project: <https://commons.apache.org/proper/commons-logging/>

* Source:

<http://central.maven.org/maven2/commons-logging/commons-logging/1.1.2/commons-logging-1.1.2-sources.jar>

JUnit (4.12)

* License: Eclipse Public License

maven-core (3.5.2)

* License: Apache-2.0

maven-plugin-annotations (3.5.1)

* License: Apache-2.0
* Project:
<https://maven.apache.org/plugin-tools/maven-plugin-annotations/project-info.html>
* Source:
<https://github.com/apache/maven-plugin-tools/tree/maven-plugin-tools-3.5.1/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0
*
Project: <https://maven.apache.org/>
* Source: <https://github.com/apache/maven/tree/master/maven-plugin-api>

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings (3.5.2)

* License: Apache-2.0

mex.xsd Version: 2004/09 (n/a)

* License: Oasis Style
* Project: <https://www.w3.org/Submission/WS-MetadataExchange/#appendix-II>
* Source: <http://schemas.xmlsoap.org/ws/2004/09/mex/MetadataExchange.xsd>

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

stax2-api (4.1)

* License: Pending
* Project: <https://github.com/FasterXML/stax2-api>
* Source:
<http://central.maven.org/maven2/org/codehaus/woodstox/stax2-api/4.1/stax2-api-4.1-sources.jar>

testng (6.14.2)

- * License: Apache-2.0 AND MIT
- * Project: <https://testng.org/doc/index.html>
- * Source: <https://github.com/cbeust/testng>

woodstox-core-asl
(4.4.1)

- * License: Apache-2.0

woodstox-core-asl (5.1.0)

- * License: Apache-2.0
- * Project: <https://github.com/FasterXML/woodstox>
- * Source: <https://github.com/FasterXML/woodstox>

ws-addr.wsd (1.0)

- * License: W3C
- * Project: <https://www.w3.org/2005/08/addressing/>
- * Source: <https://www.w3.org/2006/03/addressing/ws-addr.xsd>

wsat.xsd Version: 2004/10 (n/a)

- * License: Oasis Style
- * Project: <http://schemas.xmlsoap.org/ws/2004/10/wsat/>
- * Source: <http://schemas.xmlsoap.org/ws/2004/10/wsat/wsat.xsd>

wscoor.xsd (1.0)

- * License: OASIS Style

wscoor.xsd (1.1)

- * License: Oasis (Custom)
- * Project: <http://docs.oasis-open.org/ws-tx/wscoor/2006/06>
- * Source:
<http://docs.oasis-open.org/ws-tx/wscoor/2006/06/wstx-wscoor-1.1-schema-200701.xsd>

wsm Version: 2005/02 (n/a)

- * License: Oasis (Custom)
- * Project: <http://schemas.xmlsoap.org/ws/2005/02/rm/>
- * Source:
<http://schemas.xmlsoap.org/ws/2005/02/rm/wsm.xsd;%20http://schemas.xmlsoap.org/ws/2005/02/rm/wsm-policy.xsd>

wsm.xsd

(1.2)

* License: Oasis

wstx-wsat.xsd (1.1)

* License: Oasis (Custom)

xmlsec (1.5.8)

* License: Apache-2.0

* Project: <http://santuario.apache.org/>

* Source:

<https://repo1.maven.org/maven2/org/apache/santuario/xmlsec/1.5.8/xmlsec-1.5.8-sources.jar>

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.77 swagger-annotations 1.5.20

1.77.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* Copyright 2016 SmartBear Software

* <p>

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

* <p>

* <http://www.apache.org/licenses/LICENSE-2.0>

* <p>

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiResponses.java

- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/Extension.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ExampleProperty.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiResponse.java
- *
- /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiImplicitParam.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiParam.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/Api.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/Tag.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/AuthorizationScope.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiModelProperty.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/Contact.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ExternalDocs.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/Authorization.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ResponseHeader.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/Info.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiImplicitParams.java
- *
- /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiOperation.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiModel.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ExtensionProperty.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/Example.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/SwaggerDefinition.java
- * /swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/License.java

1.78 aspect-j 1.8.0

1.78.1 Available under license :

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

- i) changes to the Program, and

- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are

separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject

to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively

disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any

losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial

Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and

warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under

this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder

of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable.

However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable

separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published,

Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

1.79 groovy-testng 3.0.19

1.79.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
#
# Licensed to the Apache Software Foundation (ASF) under one
# or more contributor license agreements. See the NOTICE file
# distributed with this work for additional information
# regarding copyright ownership. The ASF licenses this file
# to you under the Apache License, Version 2.0 (the
# "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing,
# software distributed under the License is distributed on an
# "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
# KIND, either express or implied. See the License for the
# specific language governing permissions and limitations
# under the License.
#
```

org.apache.groovy.plugin.testng.TestNgRunner

Found in path(s):

* /groovy-testng-3-0-19-sources-jar/META-INF/services/org.apache.groovy.plugin.GroovyRunner

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one

- * or more contributor license agreements. See the NOTICE file
- * distributed with this work for additional information
- * regarding copyright ownership. The ASF licenses this file
- * to you under the Apache License, Version 2.0 (the
- * "License"); you may not use this file except in compliance
- * with the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing,
- * software distributed under the License is distributed on an
- * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
- * KIND, either express or implied. See the License for the
- * specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /groovy-testng-3-0-19-sources-jar/org/apache/groovy/plugin/testng/TestNgRunner.java
- * /groovy-testng-3-0-19-sources-jar/org/codehaus/groovy/testng/TestNgRunner.java

1.80 jackson-datatype-jsr310 2.13.5

1.80.1 Available under license :

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

1.81 cxf-rt-ws-addr 3.5.5

1.81.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.82 xalan 2.7.2

1.82.1 Available under license :

SUN PUBLIC LICENSE Version 1.0

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof and corresponding documentation released with the source code.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated documentation, interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's

choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to

cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1 The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate

from the Original Code; or 3) for infringements caused by:

i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of

Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such

combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be

made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12)

months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that

the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters.

(a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled

"LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2,

Contributor shall promptly

modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Contributor's Modifications include an application programming interface ("API") and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications

are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by

the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Sun Microsystems, Inc. ("Sun") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Sun. No one other than Sun has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code

governed by this License), You must: (a) rename Your license so that the phrases "Sun," "Sun Public License," or "SPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Sun Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE

IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively,

unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim

is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW

PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as
?Multiple-Licensed?. ?Multiple-Licensed? means that the Initial
Developer permits you to utilize portions of the Covered Code under
Your choice of the alternative licenses, if any, specified by the
Initial Developer in the file described in Exhibit A.

Exhibit A -Sun Public License Notice.

The contents of this file are subject to the Sun Public License
Version 1.0 (the "License"); you may not use this file except in
compliance with the License. A copy of the License is available at
<http://www.sun.com/>

The Original Code is _____. The Initial Developer of the
Original Code is _____. Portions created by _____ are Copyright
(C)_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms
of the _____ license (the "[] License?"), in which case the
provisions of [] License are applicable instead of those above.
If you wish to allow use of your version of this file only under the
terms of the
[] License and not to allow others to use your
version of this file under the SPL, indicate your decision by deleting
the provisions above and replace them with the notice and other
provisions required by the [] License. If you do not delete the
provisions above, a recipient may use your version of this file under
either the SPL or the [] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of
the notices in the Source Code files of the Original Code. You should
use the text of this Exhibit A rather than the text found in the
Original Code Source Code for Your Modifications.]

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the

Licensors for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant

of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A

PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Geronimo

Copyright 2003-2006 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xalan Java distribution. ==
=====

Apache Xalan (Xalan XSLT processor)

Copyright 1999-2014 The Apache Software Foundation

Apache Xalan (Xalan serializer)

Copyright 1999-2012 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

=====
Portions of this software was originally based on the following:
- software copyright (c) 1999-2002, Lotus Development Corporation.,
 <http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems.,
 <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation.,

 <http://www.ibm.com>.

=====
The binary distribution package (ie. jars, samples and documentation) of
this product includes software developed by the following:

- The Apache Software Foundation
 - Xerces Java - see LICENSE.txt
 - JAXP 1.3 APIs - see LICENSE.txt
 - Bytecode Engineering Library - see LICENSE.txt
 - Regular Expression - see LICENSE.txt

- Scott Hudson, Frank Flannery, C. Scott Ananian

- CUP Parser Generator runtime (javacup\runtime) - see LICENSE.txt

=====

The source distribution package (ie. all source and tools required to build Xalan Java) of this product includes software developed by the following:

- The Apache Software Foundation
 - Xerces Java - see LICENSE.txt
 - JAXP 1.3

APIs - see LICENSE.txt

- Bytecode Engineering Library - see LICENSE.txt
- Regular Expression - see LICENSE.txt
- Ant - see LICENSE.txt
- Stylebook doc tool - see LICENSE.txt

- Elliot Joel Berk and C. Scott Ananian
 - Lexical Analyzer Generator (JLex) - see LICENSE.txt

=====

Apache Xerces Java
Copyright 1999-2006 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of Apache Xerces Java in xercesImpl.jar and xml-apis.jar were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

=====

Apache xml-commons xml-apis (redistribution of xml-apis.jar)

Apache XML Commons
Copyright 2001-2003,2006 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

Apache OpenEJB

Copyright 1999-2009 The Apache OpenEJB development community

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

xml-commons/java/external/LICENSE.dom-documentation.txt \$Id: LICENSE.dom-documentation.txt,v 1.2

2005/06/03 22:49:13 mrglavas Exp \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-documents-20021231>

W3C DOCUMENT LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [Date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.
<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright

FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle \$Date: 2005/06/03 22:49:13 \$
xml-commons/java/external/LICENSE.dom-software.txt \$Id: LICENSE.dom-software.txt,v 1.2 2005/06/03 22:49:13 mrglavas Exp \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-software-20021231>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and

conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor

or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

[illegible]

The license above applies to this Apache Xalan release of:

Xalan-Java 2 - Serializer

The license above also applies to the jar file
serializer.jar - Xalan-Java 2 - Serializer
Source: <http://xalan.apache.org/>
Used by: Xalan-Java 2 and Xerces-Java 2

The license above also applies to the jar file
xml-apis.jar - Xerces-Java 2 XML Parser.
Source: <http://xerces.apache.org/>
Used by: Xalan-Java 2 and release copy of Xerces-Java 2

The following license applies to the included files:

- tools/ant.jar
- tools/antRun
- tools/antRun.bat

Source: <http://ant.apache.org/>

Used By: Xalan's build process: java/build.xml and test/build.xml

```
<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<
/*
 * =====
 *      The Apache Software License, Version 1.1
 * =====
 *
 * Copyright (C) 1999 The Apache Software Foundation. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without modifica-
 * tion, are permitted
```

*

*

*

*

*

* apache@apache.org.

*

*

* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

*

[illegible]

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [\$date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. <http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older

[illegible]

Used By: XSLTC component of xml-xalan/java

[illegible]

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

[illegible]

Open Source Used In Prime Cable Provisioning 7.2.2.1 805

Used By: XSLTC component of xml-xalan/java

Copyright 1996-1999 by Scott Hudson, Frank Flannery, C. Scott Ananian

to distribution of the software without specific, written prior permission.

[illegible][illegible]

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and

that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

Java is a trademark of Sun Microsystems, Inc. References to the Java programming language in relation to JLex are not meant to imply that Sun endorses this product.

[illegible]

The following license applies to the jar file
stylebook-1.0-b3_xalan-2.jar - Tool for generating Xalan documentation.
Integrated with Xalan-Java 2 and Xerces 2.
Source: <http://svn.apache.org/viewvc/xml/stylebook/>
Used by: Xalan-Java 2, Xalan-C++

[illegible]

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999 The Apache Software Foundation. All rights reserved.

*

- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:

*

* 1. Redistributions of

source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

1. Definitions.

1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable means the Covered Software in any form other than Source Code.

1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License means this document.

1.8. Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTYS NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-

law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses.

The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
=====
```

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

xml-commons/java/external/LICENSE.sax.txt \$Id: LICENSE.sax.txt,v 1.1 2002/01/31 23:26:48 curcuru Exp \$

This license came from: <http://www.megginson.com/SAX/copying.html>
However please note future versions of SAX may be covered
under <http://saxproject.org/?selected=pd>

This page is now out of date -- see the new SAX site at
<http://www.saxproject.org/> for more up-to-date
releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain.
SAX comes with NO WARRANTY or guarantee of fitness for any

purpose.

David Megginson, david@megginson.com
2000-05-05

1.83 tomcat-websocket-client-api 10.1.15

1.83.1 Available under license :

Apache Tomcat
Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.84 log4j-1.2-api 2.17.1

1.84.1 Available under license :

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.85 commons-beanutils 1.9.4

1.85.1 Available under license :

Apache Commons BeanUtils
Copyright 2000-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.86 junit-platform-engine 1.8.2

1.86.1 Available under license :

Eclipse Public License - v 2.0

=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. Definitions

Contribution means:

* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and

* **b)** in the case of each subsequent Contributor:

* **i)** changes to the Program, and

* **ii)** additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent

claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

Distribute means the acts of **a)** distributing or **b)** making available in any manner that enables the transfer of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. Grant of Rights

****a)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

****b)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

****c)**** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

****d)**** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

****e)**** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

###

3. Requirements

****3.1**** If a Contributor Distributes the Program in any form, then:

*** **a)**** the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

*** **b)**** the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

*** **i)**** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

* **ii)** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

* **iii)** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

* **iv)** requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

* **a)** it must be made available under this Agreement, or if the Program **(i)** is combined with other material in a separate file or files made available under a Secondary License, and **(ii)** the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

* **b)** a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor (Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: **a)** promptly notify the Commercial Contributor in writing of such claim, and **b)** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY

APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If

Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement,

but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.
Open Source Licenses

=====

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

1.87 istack-commons 3.0.7

1.87.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 1997-2018 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at http://glassfish.java.net/public/CDDL+GPL_1_1.html

or packager/legal/LICENSE.txt. See the License for the specific language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each file and include the License file at packager/legal/LICENSE.txt.

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath"

exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:

"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

-->

Found in path(s):

* /istack-commons-runtime-3-0-7-4-jar/META-INF/maven/com.sun.istack/istack-commons-runtime/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Created-By: Apache Maven Bundle Plugin

Built-By: build

Build-Jdk: 9.0.4

Implementation-Build-Id: 3.0.7-c8b5e20894f565780625d6f9b018ef7c458cd688, 2018-08-29T05:23:37-0700

Bnd-LastModified: 1535545434210

Bundle-Description: istack common utility code

Bundle-DocURL: <http://www.oracle.com/>

Bundle-License: https://glassfish.java.net/public/CDDL+GPL_1_1.html, https://glassfish.java.net/public/CDDL+GPL_1_1.html

Bundle-ManifestVersion: 2

Bundle-Name: istack common utility code runtime
Bundle-SymbolicName: com.sun.istack.common-runtime
Bundle-Vendor: Oracle Corporation
Bundle-Version: 3.0.7
Export-Package: com.sun.istack;version="3.0.7";uses:="javax.activation, javax.xml.stream, org.xml.sax, org.xml.sax.helpers", com.sun.istack.localization;version="3.0.7", com.sun.istack.logging;version="3.0.7"
Implementation-Title: istack common utility code runtime
Implementation-Vendor: Oracle Corporation
Implementation-Vendor-Id: com.sun.istack
Implementation-Version: 3.0.7
Import-Package: javax.activation, javax.xml.namespace, javax.xml.stream, org.xml.sax, org.xml.sax.helpers
Originally-Created-By: Apache Maven Bundle Plugin
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"
Tool: Bnd-3.2.0.201605172007

Found in path(s):

* /istack-commons-runtime-3-0-7-4-jar/META-INF/MANIFEST.MF

1.88 spring-context 5.3.29

1.88.1 Available under license :

Spring Framework 5.3.29

Copyright (c) 2002-2023 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.29 SUBCOMPONENTS:

Spring Framework 5.3.29 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per
the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files

may accompany the Software.

1.89 groovy-nio 3.0.19

1.89.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /groovy-nio-3-0-19-sources-jar/org/codehaus/groovy/runtime/NioGroovyMethods.java
* /groovy-nio-3-0-19-sources-jar/org/apache/groovy/nio/extensions/NioExtensions.java
*
* /groovy-nio-3-0-19-sources-jar/org/codehaus/groovy/runtime/WritablePath.java
* /groovy-nio-3-0-19-sources-jar/org/apache/groovy/nio/runtime/WritablePath.java
```

1.90 spring-boot-starter 2.7.15

1.90.1 Available under license :

MIT License

Copyright (c) 2016-2020 Lars Grefer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.91 isorelax 20090621

1.91.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * @(#) $Id: IgnoredSchema.java,v 1.5 2003/05/30 23:46:32 kkawa Exp $
 *
 * Copyright 2001 Kohsuke KAWAGUCHI
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be included
 * in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
 * IN NO
 * EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
 * TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
 * SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */
```

Found in path(s):

* /isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/impl/IgnoredSchema.java

No license file was found, but licenses were detected in source scan.

```
/*
 * @(#) $Id: SchemaProvider.java,v 1.6 2003/05/30 23:46:32 kkawa Exp $
 *
 * Copyright 2001 Kohsuke KAWAGUCHI
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be included
 * in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
 * IN NO
 * EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
 * TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
 * SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */
```

Found in path(s):

`/isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/SchemaProvider.java`

No license file was found, but licenses were detected in source scan.

```
/*
 * @(#) $Id: IslandSchemaReader.java,v 1.4 2001/11/01 00:11:45 kkawa Exp $
 *
 * Copyright 2001 KAWAGUCHI Kohsuke
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be included
 * in all copies or substantial portions of the Software.
 *
```

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN
NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/IslandSchemaReader.java
No license file was found, but licenses were detected in source scan.

/*
* @(#) \$Id: IslandVerifier.java,v 1.6 2003/05/30 23:46:32 kkawa Exp \$
*
* Copyright 2001 MURATA Makoto, KAWAGUCHI Kohsuke
*
* Permission is hereby granted, free of charge, to any person obtaining
* a copy of this software and associated documentation files (the
* "Software"), to deal in the Software without restriction, including
* without limitation the rights to use, copy, modify, merge, publish,
* distribute, sublicense, and/or sell copies of the Software, and to
* permit persons to whom the Software is furnished to do so, subject to
* the following conditions:
*
* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/IslandVerifier.java
No license file was found, but licenses were detected in source scan.

/*
* @(#) \$Id: DispatcherImpl.java,v 1.5 2003/05/30 23:46:32 kkawa Exp \$
*
* Copyright 2001 Kohsuke KAWAGUCHI
*

* Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be included
 * in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
 * IN NO
 * EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
 * TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
 * SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */

Found in path(s):

* /isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/impl/DispatcherImpl.java

No license file was found, but licenses were detected in source scan.

/*
 * @(#) \$Id: Dispatcher.java,v 1.6 2003/05/30 23:46:32 kkawa Exp \$
 *
 * Copyright 2001 MURATA Makoto, KAWAGUCHI Kohsuke
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be included
 * in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
 * IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
 * TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
 * SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/Dispatcher.java

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: AttributesDecl.java,v 1.3 2001/11/01 00:11:45 kkawa Exp \$

*

* Copyright 2001 Kohsuke KAWAGUCHI

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

*

* The above copyright notice and this permission notice shall be included

* in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

* IN NO

EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE

* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/AttributesDecl.java

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: ElementDecl.java,v 1.3 2001/11/01 00:11:45 kkawa Exp \$

*

* Copyright 2001 Kohsuke KAWAGUCHI

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

```

*
* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT
  SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

```

Found in path(s):

```

* /isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/ElementDecl.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* @(#) $Id: IslandSchema.java,v 1.5 2003/05/30 23:46:32 kkawa Exp $
*
* Copyright 2001 KAWAGUCHI Kohsuke
*
* Permission is hereby granted, free of charge, to any person obtaining
* a copy of this software and associated documentation files (the
* "Software"), to deal in the Software without restriction, including
* without limitation the rights to use, copy, modify, merge, publish,
* distribute, sublicense, and/or sell copies of the Software, and to
* permit persons to whom the Software is furnished to do so, subject to
* the following conditions:
*
* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT
  SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

```

Found in path(s):

```

* /isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/IslandSchema.java

```


1.92 xerces-j 2.6.2-jaxb-1.0.6

1.92.1 Available under license :

No license file was found, but licenses were detected in source scan.

cos-nonambig = cos-nonambig: {0} and {1} (or elements from their substitution group) violate \"Unique Particle Attribution\". During validation against this schema, ambiguity would be created for those two particles.

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-

jar/org/apache/xerces/impl/msg/XMLSchemaMessages.properties

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002 World Wide Web Consortium,

* (Massachusetts Institute of Technology, Institut National de

* Recherche en Informatique et en Automatique, Keio University). All

* Rights Reserved. This program is distributed under the W3C's Software

* Intellectual Property License. This program is distributed in the

* hope that it will be useful, but WITHOUT ANY WARRANTY; without even

* the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR

* PURPOSE.

* See W3C License <http://www.w3.org/Consortium/Legal/> for more details.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/xpath/XPathNamespace.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/xpath/XPathNSResolver.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/xpath/XPathExpression.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/xpath/XPathResult.java

*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/xpath/XPathException.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2003 The Apache Software Foundation. All rights

* reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately, this
 acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 2003, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-

jar/org/apache/xerces/impl/xs/XSImplementationImpl.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001-2004 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

* distribution.

*

* 3. The end-user documentation included with the redistribution,

* if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,

this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must

* not be used to endorse or promote products derived from this

* software without prior written permission. For written

* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",

* nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED

* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR

* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

* LIMITED TO, PROCUREMENT

OF SUBSTITUTE GOODS OR SERVICES; LOSS OF

* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/parsers/XMLGrammarCachingConfiguration.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/parsers/BasicParserConfiguration.java

*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/parsers/NonValidatingConfiguration.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/parsers/StandardParserConfiguration.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/DTDConfiguration.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2000-2002 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <<http://www.apache.org/>>.
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/ChildNode.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/xni/grammars/XMLGrammarDescription.java
- *
- /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/XMLDocumentHandler.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/QName.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/XMLAttributes.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/models/CMAAny.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/XMLString.java

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/DefaultErrorHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/XMLDTDHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/Augmentations.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xni/parser/XMLInputSource.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xni/grammars/XMLGrammarPool.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/XMLAttributesImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/EncodingInfo.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/AugmentationsImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XMLEntityHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xni/XMLDTDContentModelHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/XMLDTDDescription.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2001-2004 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The name "Apache Software Foundation" must not be used to endorse or
* promote products derived from this software without prior written
* permission. For written permission, please contact apache@apache.org.

```

```

*
* 5. Products derived from this software may not be called "Apache",
*   nor may "Apache" appear in their name, without prior written
*   permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
* SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999-2001, Sun Microsystems,
* Inc., http://www.sun.com. For more information on the Apache Software
* Foundation, please see <http://www.apache.org/>.
*/

```

Found in path(s):

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/ObjectFactory.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/ObjectFactory.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/ObjectFactory.java
*
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/ObjectFactory.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/ObjectFactory.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xinclude/ObjectFactory.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 1999-2003 The Apache Software Foundation.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*

```

- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately, this
- acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2002, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org).
- */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/XML11NSDTDValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XML11NSDocumentScannerImpl.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2004 The Apache Software Foundation. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

*

* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

* "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT
* OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/XHTMLSerializer.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/AttrImpl.java

*

/*xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/XMLChar.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/XML11Char.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/AttrNSImpl.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2002 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

```

* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
```

Alternately, this acknowledgment may appear in the software itself,

```

* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
* OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2002, International
* Business Machines, Inc., http://www.apache.org. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org/>.
*/

Found in path(s):
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/util/ShadowedSymbolTable.java
No license file was found, but licenses were detected in source scan.

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2000-2003 The Apache Software Foundation. All rights

```

- * reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was

* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xni/XMLResourceIdentifier.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2002 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org>)."

* Alternately, this
acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*

* 4. The name "Apache Software Foundation" must not be used to endorse or
* promote products derived from this software without prior written
* permission. For written permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 * LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999-2002, Sun Microsystems,
 * Inc., <http://www.sun.com>. For more information on the Apache Software
 * Foundation, please see <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/SecuritySupport12.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/SecuritySupport.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/SecuritySupport.java
 *
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/SecuritySupport.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/SecuritySupport12.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/SecuritySupport12.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/SecuritySupport.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/SecuritySupport12.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xinclude/SecuritySupport12.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/SecuritySupport12.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xinclude/SecuritySupport.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/SecuritySupport.java
 No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001, 2002 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

- * 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
- * 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
- * 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
- * 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
- * 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT
* OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
- * This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2002, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* [<http://www.apache.org/>](http://www.apache.org).
*/

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/XMLDTDValidatorFilter.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/RevalidationHandler.java
- *

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/IntegratedParserConfiguration.java

No license file was found, but licenses were detected in source scan.

/*

- * The Apache Software License, Version 1.1

- *

- *

- * Copyright (c) 2001-2003 The Apache Software Foundation. All rights reserved.

- *

- * Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- *

- * 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- *

- * 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- *

- * 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

- * "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."

- * Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

- *

- * 4. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

- *

- * 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

- *

- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/parsers/XMLDocumentParser.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/SchemaDVFactory.java

*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSWildcardDecl.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2003 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

* distribution.

*

```

* 3. The end-user documentation included with the redistribution,
*   if any, must include the following acknowledgment:
*       "This product includes software developed by the
*       Apache Software Foundation (http://www.apache.org/)."
*   Alternately, this
acknowledgment may appear in the software itself,
*   if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
*   not be used to endorse or promote products derived from this
*   software without prior written permission. For written
*   permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
*   nor may "Apache" appear in their name, without prior written
*   permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., http://www.apache.org. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org/>.
*/

Found in path(s):
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XMLEntityScanner.java
No license file was found, but licenses were detected in source scan.

/*
* The Apache Software License, Version 1.1
*
*

```

- * Copyright (c) 1999-2003 The Apache Software Foundation.
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many

- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <<http://www.apache.org/>>.
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/impl/dtd/XMLDTDValidator.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/XMLDTDLoader.java
- *
- /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/XMLParser.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/impl/dtd/XML11DTDValidator.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2004 World Wide Web Consortium,
 *
 * (Massachusetts Institute of Technology, European Research Consortium for
 * Informatics and Mathematics, Keio University). All Rights Reserved. This
 * work is distributed under the W3C(r) Software License [1] in the hope that
 * it will be useful, but WITHOUT ANY WARRANTY; without even the implied
 * warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
 *
 * [1] http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231
 */
```

```
/**
 * Create a new LSParser. The newly constructed parser may
 * then be configured by means of its DOMConfiguration
 * object, and used to parse documents by means of its parse
 * method.
 *
 * @param mode The mode argument is either
 * MODE_SYNCHRONOUS or MODE_ASYNCHRONOUS, if
 * mode is MODE_SYNCHRONOUS
 * then the
 * LSParser that is created will operate in synchronous
 * mode, if it's MODE_ASYNCHRONOUS then the
 * LSParser that is created will operate in asynchronous
 * mode.
 *
 * @param schemaType An absolute URI representing the type of the schema
 * language used during the load of a Document using the
 * newly created LSParser. Note that no lexical checking
 * is done on the absolute URI. In order to create a
 * LSParser for any kind of schema types (i.e. the
 * LSParser will be free to use any schema found), use the value
 * null.
```

* <p>Note: For W3C XML Schema [[XML Schema Part 1](http://www.w3.org/TR/2001/REC-xmlschema-1-20010502/)]

* , applications must use the value

* <code>"http://www.w3.org/2001/XMLSchema"</code>. For XML DTD [[XML 1.0](http://www.w3.org/TR/2000/REC-xml-20001006/)],

* applications must use the value

* <code>"http://www.w3.org/TR/REC-xml"</code>. Other Schema languages

* are outside the scope of the W3C and therefore should recommend an

* absolute URI in order to use this method.

* @return The newly created <code>LSParser</code> object. This

* <code>LSParser</code> is either synchronous or asynchronous

* depending on the value of the <code>mode</code> argument.

* <p>Note: By default, the newly created <code>LSParser</code>

* does not contain a <code>DOMErrorHandler</code>, i.e. the value of

* the "

* error-handler" configuration parameter is <code>null</code>. However, implementations

* may provide a default error handler at creation time. In that case,

* the initial value of the <code>"error-handler"</code>

configuration

* parameter on the new <code>LSParser</code> object contains a

* reference to the default error handler.

* @exception DOMException

* NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is

* not supported.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/DOMImplementationLS.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2002-2004 The Apache Software Foundation. All rights

* reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

```

* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
```

Alternately,

```

this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT
* OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., http://www.apache.org. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org/>.
*/

Found in path(s):
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/PSVIAttrNSImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/PSVIElementNSImpl.java
No license file was found, but licenses were detected in source scan.

/*
```

* The Apache Software License, Version 1.1

*
*

* Copyright (c) 2001, 2002 The Apache Software Foundation. All rights reserved.

*
*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*
*

* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

*
*

* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

*
*

* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,
this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*
*

* 4. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

*
*

* 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

*
*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```

* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2001, International
* Business Machines, Inc., http://www.apache.org. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org>.
*/

```

Found in path(s):

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/util/XInt.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/util/XIntPool.java
*
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/SymbolHash.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2001-2004 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.

```


*
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 2001, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/impl/xs/opti/SchemaParsingConfig.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/impl/xs/traversers/XSDGroupTraverser.java
 *
 /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/models/CMBuilder.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/impl/xs/traversers/XSDNotationTraverser.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/SchemaGrammar.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/impl/xs/traversers/XSDAbstractParticleTraverser.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/AnyURIDV.java
 No license file was found, but licenses were detected in source scan.

/*
 * The Apache Software License, Version 1.1
 *

*
 * Copyright (c) 2002 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately, this
 * acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF SUBSTITUTE
 * GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2002, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/util/NSItemListImpl.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001-2004 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,
this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.

```

*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT
  OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
  USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
  ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
  OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
  OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
  SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2001, International
* Business Machines, Inc., http://www.apache.org. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org>.
*/

```

Found in path(s):

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/util/DOMEntityResolverWrapper.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2001, 2002 The Apache Software Foundation.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
*/

```

- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2001, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org/).
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DOMOutputImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DOMInputImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/impl/validation/ValidationState.java
- *
- /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DOMStringListImpl.java

No license file was found, but licenses were detected in source scan.

```
/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 1999-2003 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."

Alternately,



this acknowledgment may appear in the software itself,



if and wherever such third-party acknowledgments normally appear.



4. The names "Xerces" and "Apache Software Foundation" must



not be used to endorse or promote products derived from this



software without prior written permission. For written



permission, please contact apache@apache.org.



5. Products derived from this software may not be called "Apache",



nor may "Apache" appear in their name, without prior written



permission of the Apache Software Foundation.



THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED



WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES



OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE



DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR



ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,



SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT



LIMITED TO, PROCUREMENT OF



SUBSTITUTE GOODS OR SERVICES; LOSS OF



USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND



ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,


```

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org/>.

*/

/**

* DOM Level 3 LS CR - Experimental.

* Create a new `LSParser`. The newly constructed parser may
* then be configured by means of its `DOMConfiguration`
* object, and used to parse documents by

means of its `parse`

* method.

* @param mode The `mode` argument is either

* `MODE_SYNCHRONOUS` or `MODE_ASYNCHRONOUS`, if

* `mode` is `MODE_SYNCHRONOUS` then the

* `LSParser` that is created will operate in synchronous

* mode, if it's `MODE_ASYNCHRONOUS` then the

* `LSParser` that is created will operate in asynchronous

* mode.

* @param schemaType An absolute URI representing the type of the schema

* language used during the load of a `Document` using the

* newly created `LSParser`. Note that no lexical checking

* is done on the absolute URI. In order to create a

* `LSParser` for any kind of schema types (i.e. the

* `LSParser` will be free to use any schema found), use the value

* `null`.

* <p>Note: For W3C XML Schema [<http://www.w3.org/TR/2001/REC-xmlschema-1-20010502/>>XML

Schema Part 1]

* , applications must use the value

* `"http://www.w3.org/2001/XMLSchema"`. For XML DTD [<http://www.w3.org/TR/2000/REC-xml-20001006/>>XML 1.0],

* applications must use the value

* `"http://www.w3.org/TR/REC-xml"`. Other Schema languages

* are outside the scope of the W3C and therefore should recommend an

* absolute URI in order to use this method.

* @return The newly created `LSParser` object. This

* `LSParser` is either synchronous or asynchronous

* depending on the value of the `mode` argument.

* <p>Note: By default, the newly created `LSParser`

* does not contain a `DOMErrorHandler`, i.e. the value of

- * the "
- * error-handler"

configuration parameter is <code>null</code>. However, implementations

- * may provide a default error handler at creation time. In that case,
- * the initial value of the <code>"error-handler"</code> configuration
- * parameter on the new created <code>LSParser</code> contains a
- * reference to the default error handler.
- * @exception DOMException
- * NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is
- * not supported.
- */

Found in path(s):

*/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/CoreDOMImplementationImpl.java
No license file was found, but licenses were detected in source scan.

```
/*
 * The Apache Software License, Version 1.1
 *
 *
 * Copyright (c) 2003 The Apache Software Foundation.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 *    if any, must include the following acknowledgment:
 *
 *      "This product includes software developed by the
 *       Apache Software Foundation (http://www.apache.org/)."
 *
 *    Alternately, this
 *    acknowledgment may appear in the software itself,
 *    if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 *    not be used to endorse or promote products derived from this
 *    software without prior written permission. For written
```



```

* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., http://www.apache.org. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org>.
*/

Found in path(s):
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/SecurityManager.java
No license file was found, but licenses were detected in source scan.

/*
*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2000-2002 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*

```

- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, Sun Microsystems, Inc.,
- * <http://www.sun.com>. For more information on the Apache Software
- * Foundation, please see <<http://www.apache.org/>>.
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/jaxp/DocumentBuilderFactoryImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-

jar/org/apache/xerces/jaxp/SAXParserFactoryImpl.java

*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/jaxp/JAXPConstants.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2003 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF

SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2001, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/xs/AbstractDateTimeDV.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999,2000 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org>)."

* Alternately,

this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *

* 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <http://www.apache.org/>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLDocumentImpl.java
 No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) 2004 World Wide Web Consortium,
 *
 * (Massachusetts Institute of Technology, European Research Consortium for
 * Informatics and Mathematics, Keio University). All Rights Reserved. This
 * work is distributed under the W3C(r) Software License [1] in the hope that
 * it will be useful, but WITHOUT ANY WARRANTY; without even the implied
 * warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
 *
 * [1] <http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>
 */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSInput.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSException.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSLoadEvent.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSSerializerFilter.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSProgressEvent.java
- *
- /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSSerializer.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSParserFilter.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSOutput.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSParser.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/ls/LSResourceResolver.java

No license file was found, but licenses were detected in source scan.

/*

- * The Apache Software License, Version 1.1
- *
- *
- * Copyright (c) 2000-2002 The Apache Software Foundation.
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately, this
- acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

* This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation and was originally based on software copyright (c) 1999, International Business Machines, Inc., <http://www.apache.org>. For more information on the Apache Software Foundation, please see <<http://www.apache.org/>>.

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xpath/XPath.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

* Copyright (c) 2003 The Apache Software Foundation. All rights reserved.

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately, this
- acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF SUBSTITUTE
- GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2003, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <http://www.apache.org/>.
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSImplementation.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSElementDeclaration.java
- *
- /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSObject.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSTerm.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/xs/XSComplexTypeDefinition.java


```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSAttributeDeclaration.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSAttributeUse.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/StringList.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSNamespaceItemList.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSParticle.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/AttributePSVI.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/LSInputList.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xs/XSAttributeGroupDefinition.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSWildcard.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xs/XSModelGroupDefinition.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSException.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xs/XSSimpleTypeDefinition.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSObjectList.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSTypeDefinition.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/ElementPSVI.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSFacet.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSModelGroup.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSMultiValueFacet.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSConstants.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/ItemPSVI.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSNamespaceItem.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSIDCDefinition.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/util/XSGrammarPool.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSModel.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/ShortList.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSNotationDeclaration.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/PSVIProvider.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSNamedMap.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSLoader.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xs/XSAnnotation.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* The Apache Software License, Version 1.1
*
*
* Copyright (c) 1999-2002 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions

```

- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <http://www.apache.org/>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/models/XSCMBinOp.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2000 World Wide Web Consortium,
* (Massachusetts Institute of Technology, Institut National de
* Recherche en Informatique et en Automatique, Keio University). All
* Rights Reserved. This program is distributed under the W3C's Software
* Intellectual Property License. This program is distributed in the
* hope that it will be useful, but WITHOUT ANY WARRANTY; without even
* the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
* PURPOSE. See W3C License <http://www.w3.org/Consortium/Legal/> for more
* details.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/html/HTMLDOMImplementation.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2001-2003 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately,

this acknowledgment may appear in the software itself,

- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2003, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org).
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/xinclude/XInclude11TextReader.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/parsers/XIncludeParserConfiguration.java

No license file was found, but licenses were detected in source scan.

/*

- * The Apache Software License, Version 1.1
- *
- *
- * Copyright (c) 2002 The Apache Software Foundation. All rights
- * reserved.

*
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately, this
 * acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International

* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xni/grammars/XMLDTDDescription.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2000-2003 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

* distribution.

*

* 3. The end-user documentation included with the redistribution,

* if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this

acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must

* not be used to endorse or promote products derived from this

* software without prior written permission. For written

* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",

* nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED

* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/impl/xs/XMLSchemaLoader.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001, 2002 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

* distribution.

*

* 3. The end-user documentation included with the redistribution,

* if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,
this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*

* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*

* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/identity/XPathMatcher.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DOMLocatorImpl.java
*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/parsers/XMLGrammarPreparser.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DOMErrorImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/ValidationContext.java

No license file was found, but licenses were detected in source scan.


```

/*
* Copyright (c) 2002 World Wide Web Consortium,
* (Massachusetts Institute of Technology, Institut National de
* Recherche en Informatique et en Automatique, Keio University). All
* Rights Reserved. This program is distributed under the W3C's Software
* Intellectual Property License. This program is distributed in the
* hope that it will be useful, but WITHOUT ANY WARRANTY; without even
* the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
* PURPOSE.
* See W3C License http://www.w3.org/Consortium/Legal/ for more details.
*/

/**
* <strong>DOM Level 3 WD Experimental:
* The DOM Level 3 specification is at the stage
* of Working Draft, which represents work in
* progress and thus may be updated, replaced,
* or obsoleted by other documents at any time.</strong> <p>
* <code>XPathEvaluator</code>, which will provide evaluation of XPath 1.0
* expressions with no specialized extension
  functions or variables. It is
* expected that the <code>XPathEvaluator</code> interface will be
* implemented on the same object which implements the <code>Document</code>
* interface in an implementation which supports the XPath DOM module.
* <code>XPathEvaluator</code> implementations may be available from other
* sources that may provide support for special extension functions or
* variables which are not defined in this specification. The methods of
* XPathExpression should be named with more-XPath- specific names because
* the interface will often be implemented by the same object which
* implements document.No change.The point of interfaces is to localize the
* implementing namespace. This would make the method names unnecessarily
* long and complex even though there are no conflicts in the interface
* itself. The new core method getInterface is designed for discovering
* interfaces of additional modules that may not be directly implemented on
* the objects
  to which they are attached. This could be used to implement
* XPath on a separate object. The user only refers to the separate
* interfaces and not the proprietary aggregate implementation.Should entity
* refs be supported so that queries can be made on them?No change.We will
* not do this now. They are not part of the XPath data model. Note that
* they may be present in the hierarchy of returned nodes, but may not
* directly be requested or returned in the node set.What does createResult
* create when one wants to reuse the XPath?It is not useful.Removed method.
* Should ordering be a separate flag, or a type of result that can be
* requested. As a type of result, it can be better optimized in
* implementations.It makes sense as a type of result. Changed.Removed
* method.Implementing XPathEvaluator on Document can be a problem due to
* conflicts in the names of the methods.The working group finds no better
* solution. GetInterface in Level 3 permits the

```

object to be implemented

- * separately. We should be committed to this. We will leave this issue open
- * to see if we get more feedback on it. How does this interface adapt to
- * XPath 2.0 and other query languages. No change. This interface is not
- * intended to adapt to XPath 2.0 or other languages. The models of these
- * are likely to be incompatible enough to require new APIs. For alternate
- * implementations that can use this API, it can be obtained from different
- * sources. Support for custom variables and functions would be very useful.
- * No change. It is possible for an implementation to supply alternative
- * sources of an XPathEvaluator that can be customized with a custom
- * variable and function context. We do not specify how this is
- * accomplished. It is too complex to address in this version of the XPath
- * DOM.
- * <p>See also the Document Object Model (DOM) Level 3 XPath Specification.
- */

Found

in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/w3c/dom/xpath/XPathEvaluator.java
- No license file was found, but licenses were detected in source scan.

/*

- * The Apache Software License, Version 1.1
- *
- *
- * Copyright (c) 2001-2003 The Apache Software Foundation.
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately, this
- acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.

```

*
* 4. The names "Xerces" and "Apache Software Foundation" must
*   not be used to endorse or promote products derived from this
*   software without prior written permission. For written
*   permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
*   nor may "Apache" appear in their name, without prior written
*   permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., http://www.apache.org. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org>.
*/

```

Found in path(s):

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/identity/IdentityConstraint.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2000-2002 The Apache Software Foundation.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

```

*
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately, this
 acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 2001, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/AttributePSVImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/ElementPSVImpl.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2002, 2003 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately,
this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

* LIMITED TO, PROCUREMENT
 OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 2001, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/FullDVFactory.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/BaseDVFactory.java
 No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001-2003 The Apache Software Foundation. All rights
 * reserved.

*

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:

*

* 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.

*

* 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:

* "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,

this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 2001, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSAttributeDecl.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/SubstitutionGroupHandler.java
 *
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/traversers/XSDComplexTypeTraverser.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOMParser.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/traversers/XSDWildcardTraverser.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/SchemaDVFactoryImpl.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSAttributeGroupDecl.java

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/XSComplexTypeDecl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/DefaultText.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/DoubleDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSElementDecl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDecl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/models/XSCMValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/TextImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/QNameDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDAttributeGroupTraverser.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSAnnotationImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOM.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDAbstractTraverser.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSNotationDecl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDAttributeTraverser.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDSimpleTypeTraverser.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/FloatDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDAbstractIDConstraintTraverser.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/models/XSEmptyCM.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2000-2003 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the

```


- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <http://www.apache.org/>.
- * /

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/SAXParser.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/Constants.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/DOMParser.java

No license file was found, but licenses were detected in source scan.

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2001-2004 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

```

* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2003, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xinclude/XIncludeNamespaceSupport.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xinclude/MultipleScopeNamespaceSupport.java
*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xinclude/XIncludeMessageFormatter.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xinclude/XIncludeTextReader.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xinclude/XIncludeHandler.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2004 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,

this acknowledgment may appear in the software itself,

- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <<http://www.apache.org>>.
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XMLScanner.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XMLErrorHandler.java
- *
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- * jar/org/apache/xerces/impl/XMLDocumentFragmentScannerImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- * jar/org/apache/xerces/impl/XMLDTDSimpleScannerImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- * jar/org/apache/xerces/impl/XML11DTDSimpleScannerImpl.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (c) 2001 World Wide Web Consortium,
- * (Massachusetts Institute of Technology, Institut National de
- * Recherche en Informatique et en Automatique, Keio University). All
- * Rights Reserved. This program is distributed under the W3C's Software
- * Intellectual Property License. This program is distributed in the
- * hope that it will be useful, but WITHOUT ANY WARRANTY; without even
- * the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
- * PURPOSE.
- * See W3C License <http://www.w3.org/Consortium/Legal/> for more details.
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/DOMASException.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/CharacterDataEditAS.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASElementDeclaration.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASModel.java
- *
- /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/DocumentEditAS.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASAttributeDeclaration.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASContentModel.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/DOMASBuilder.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/DOMASWriter.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/DOMImplementationAS.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/DocumentAS.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASObjectList.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASEntityDeclaration.java
- *
- /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASObject.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASNamedObjectMap.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ElementEditAS.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/NodeEditAS.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASDataType.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/as/ASNotationDeclaration.java

No license file was found, but licenses were detected in source scan.

/*

- * The Apache Software License, Version 1.1
- *
- *
- * Copyright (c) 1999-2002 The Apache Software Foundation.

- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was

- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <<http://www.apache.org>>.
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/XMLNSDTDValidator.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/XMLDTDProcessor.java
- *
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/EncodingMap.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/XML11DTDProcessor.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/validation/ValidationManager.java

No license file was found, but licenses were detected in source scan.

```

/*
 * The Apache Software License, Version 1.1
 *
 *
 * Copyright (c) 1999-2002 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 *    if any, must include the following acknowledgment:
 *
 *      "This product includes software developed by the
 *       Apache Software Foundation (http://www.apache.org)."
- Alternately, this acknowledgment may appear in the software itself,
- if and wherever such third-party acknowledgments normally appear.
- 
- 4. The names "Xerces" and "Apache Software Foundation" must
- not be used to endorse or promote products derived from this
- software without prior written permission. For written

```

- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL,
- * EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <<http://www.apache.org/>>.
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/impl/dv/dtd/StringDatatypeValidator.java

No license file was found, but licenses were detected in source scan.

/*

- * The Apache Software License, Version 1.1
- *
- *
- * Copyright (c) 1999-2002 The Apache Software Foundation.
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *

- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately, this
- acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org/).
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/DTDGrammar.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XML11EntityScanner.java

No license file was found, but licenses were detected in source scan.

```
/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2002 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
* Alternately, this
* acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE
* GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
```

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/XMLSymbols.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*
*

*
*

* Copyright (c) 1999-2003 The Apache Software Foundation. All rights
* reserved.

*
*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*
*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*
*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*
*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,

this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*
*

* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this

* software without prior written permission. For written

* permission, please contact apache@apache.org.

```

*
* 5. Products derived from this software may not be called "Apache",
*   nor may "Apache" appear in their name, without prior written
*   permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., http://www.apache.org. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org>.
*/
// Unique Particle Attribution

Found in path(s):
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/models/XSDFACM.java
No license file was found, but licenses were detected in source scan.

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2000-2004 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*

```

- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org/).
- */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XMLNamespaceBinder.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/io/UTF8Reader.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2002, 2003 The Apache Software Foundation. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

*

* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

* "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2001, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/util/SimpleLocator.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2004 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org>)."

* Alternately, this

acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must

* not be used to endorse or promote products derived from this

* software without prior written permission. For written

* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",

* nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED

* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR

* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

* LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF

* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT

* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many

* individuals on behalf of the Apache Software Foundation and was

* originally based on software copyright (c) 1999, International

* Business Machines, Inc., <http://www.apache.org>. For more

* information on the Apache Software Foundation, please see

* <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/SAXMessageFormatter.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/XMLCatalogResolver.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2002, 2003 The Apache Software Foundation. All rights

* reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately,
 * this acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-

jar/org/apache/xerces/util/XMLResourceIdentifierImpl.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001, 2002 The Apache Software Foundation. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

*

* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,
this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2001, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/BooleanDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/DefaultDocument.java
*
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/StringDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XMLSchemaException.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/ListDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/NamedNodeMapImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSMessageFormatter.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/IDDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSDeclarationPool.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/UnionDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/DefaultElement.java
*
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/traversers/XSDKeyrefTraverser.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/AttrImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/TypeValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSGrammarBucket.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/validation/EntityState.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/dtd/DTDDVFactoryImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/AnySimpleDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSParticleDecl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/dtd/XML11DTDDVFactoryImpl.java
*

```

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/NodeImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/HexBinaryDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/ElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/IDREFDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDUniqueOrKeyTraverser.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/opti/DefaultXMLDocumentHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/DecimalDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/xs/Base64BinaryDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/opti/DefaultNode.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/EntityDV.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 1999,2000 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*

```

```

* 5. Products derived from this software may not be called "Apache",
*   nor may "Apache" appear in their name, without prior written
*   permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT
OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., http://www.apache.org. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org>.
*/

```

Found in path(s):

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLAnchorElementImpl.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 1999-2002 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in

```

- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2001, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org).
- * /

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/YearDV.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/TimeDV.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/DurationDV.java
- *

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/SchemaDateTimeException.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/MonthDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/YearMonthDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/DateDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/DayDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/MonthDayDV.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/DateTimeDV.java
No license file was found, but licenses were detected in source scan.

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2000-2004 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 2001, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/DOMParserImpl.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2002-2004 The Apache Software Foundation. All rights
 * reserved.

*

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:

*

* 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.

*

* 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

- * Alternately,
- this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2001, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org).
- */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSModelImpl.java
 No license file was found, but licenses were detected in source scan.

/*

- * The Apache Software License, Version 1.1
- *
- *
- * Copyright (c) 2001, 2002 The Apache Software Foundation.
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without

- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see

* <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/DOMErrorHandlerWrapper.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLConfigurationException.java

*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/identity/ValueStore.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLDTDScanner.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLDTDSource.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLDocumentFilter.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/EntityResolverWrapper.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xpath/XPathException.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/ASModelImpl.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/identity/Selector.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/AbstractXMLDocumentParser.java

*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLDTDFilter.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLDTDContentModelFilter.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/identity/FieldActivator.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLParseException.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/ParserConfigurationSettings.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLDocumentSource.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLDTDContentModelSource.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLDocumentScanner.java

No license file was found, but licenses were detected in source scan.

/* :q

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2002 The Apache Software Foundation. All rights

* reserved.

*
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by
 the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately, this acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL,
 EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International

* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/dtd/NMTOKENDatatypeValidator.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/dtd/XML11NMTOKENDatatypeValidator.java
No license file was found, but licenses were detected in source scan.

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2002, 2003 The Apache Software Foundation.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.

*
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====
 *

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSDDescription.java
 No license file was found, but licenses were detected in source scan.

/*
 * The Apache Software License, Version 1.1
 *
 *
 * Copyright (c) 1999-2002 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,

- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org).
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/HTMLdtd.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DeferredAttrNSImpl.java
- *
- /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/ElementImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/dom/DeferredDocumentImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DeferredElementImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/ElementNSImpl.java

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xml/serialize/BaseMarkupSerializer.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DeferredNotationImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/TextSerializer.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/NamedNodeMapImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DeferredAttrImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/XSAttributeUseImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/util/HexBin.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/DOMUtil.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/util/Base64.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DeferredTextImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DeferredElementNSImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/SerializerFactory.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/CoreDocumentImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/Version.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DeferredDocumentTypeImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/XMLGrammarPoolImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/Printer.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DeferredEntityImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DOMImplementationImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/OutputFormat.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/models/XSCMLLeaf.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/XMLSerializer.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/XML11Serializer.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 1999-2002 The Apache Software Foundation.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright

```


- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately, this
- acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2002, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org).
- */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XMLNSDocumentScannerImpl.java

No license file was found, but licenses were detected in source scan.

```
/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2001, 2002 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT
* OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
```

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/DatatypeValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/XSFacets.java
*
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/DTDDVFactory.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/XSSimpleType.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/DVFactoryException.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/InvalidDatatypeValueException.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/ValidatedInfo.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/InvalidDatatypeFacetException.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/DatatypeException.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/identity/KeyRef.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DocumentImpl.java
No license file was found, but licenses were detected in source scan.

/*

*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2000-2004 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, Sun Microsystems, Inc.,
- * <http://www.sun.com>. For more information on the Apache Software
- * Foundation, please see <<http://www.apache.org/>>.
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/jaxp/DocumentBuilderImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/jaxp/SAXParserImpl.java

No license file was found, but licenses were detected in source scan.

```
/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2001-2004 The Apache Software Foundation.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
*    notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in
*    the documentation and/or other materials provided with the
*    distribution.
*
* 3. The end-user documentation included with the redistribution,
*    if any, must include the following acknowledgment:
*       "This product includes software developed by the
*        Apache Software Foundation (http://www.apache.org/)."
*    Alternately, this
*    acknowledgment may appear in the software itself,
*    if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
*    not be used to endorse or promote products derived from this
*    software without prior written permission. For written
*    permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
*    nor may "Apache" appear in their name, without prior written
*    permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
```

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DOMConfigurationImpl.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/AbstractSAXParser.java

*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/AbstractDOMParser.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2002,2003 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,

this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2001, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org).
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/impl/xs/util/XSObjectListImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/impl/xs/XSModelGroupImpl.java

No license file was found, but licenses were detected in source scan.

```
/*
 * The Apache Software License, Version 1.1
 *
 *
 * Copyright (c) 1999-2003 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
```

- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org/).

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/XMLGrammarParser.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/models/XSAllCM.java
*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/traversers/XSDocumentInfo.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSGroupDecl.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2004 The Apache Software Foundation. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

*

* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

* "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.

*/

/**

* used to check the 3 constraints against each complex type
 * (should be each model group):
 * Unique Particle Attribution, Particle Derivation (Restriction),
 * Element Declarations Consistent.

*/

Found in

path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XSConstraints.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2004 The Apache Software Foundation. All rights
 * reserved.

*

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:

*

* 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

*

- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org/).
- */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/traversers/XSDHandler.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/HTMLSerializer.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2002 The Apache Software Foundation. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

*

* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

* "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/dtd/NOTATIONDatatypeValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DeferredCommentImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xpath/regex/Token.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/models/MixedContentModel.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/ASDOMImplementationImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/NotationImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/models/SimpleContentModel.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/EntityImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DeferredEntityReferenceImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/models/XSCMUniOp.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/dtd/ListDatatypeValidator.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/NodeImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/models/CMStateSet.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xpath/regex/Match.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/CharacterDataImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xpath/regex/RangeToken.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/XMLSimpleType.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/LCount.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/XMLStringBuffer.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/models/CMNode.java
*

```

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/dtd/XML11IDDatatypeValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xpath/regex/BMPattern.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/NodeIteratorImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/EntityReferenceImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DeepNodeListImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/Encodings.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/events/MutationEventImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/TreeWalkerImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/RangeExceptionImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/models/CMUniOp.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/TextImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/XMLEntityDecl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/CachingParserPool.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/dtd/XML11IDREFDatatypeValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/ElementState.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/CommentImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xpath/regex/Op.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xpath/regex/ParseException.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/ProcessingInstructionImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/models/CMBinOp.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/ParentNode.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/IndentPrinter.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xpath/regex/REUtil.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/MessageFormatter.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DeferredProcessingInstructionImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/models/DFAContentModel.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/DOMSerializer.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DocumentTypeImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/DTDParser.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DeferredCDATASectionImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/CDATASectionImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DeferredNode.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/PSVIDOMImplementationImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-

```

```

jar/org/apache/xerces/dom/DeferredElementDefinitionImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/dtd/IDREFDatatypeValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/XMLAttributeDecl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/LineSeparator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/DTDGrammarBucket.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xml/serialize/SerializerFactoryImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/dtd/IDDatatypeValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/XMLAttributeDecl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/ElementDefinitionImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xpath/regex/RegularExpression.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/events/EventImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dv/dtd/ENTITYDatatypeValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/Method.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/Serializer.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/XMLNotationDecl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/dtd/models/ContentModelValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/models/CMLLeaf.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dtd/XMLContentSpec.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/msg/XMLMessageFormatter.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2000-2002 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

```

*
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately,
 * this acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, Sun Microsystems, Inc.,
 * <http://www.sun.com>. For more information on the Apache Software
 * Foundation, please see [<http://www.apache.org/>](http://www.apache.org/).
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/jaxp/DefaultValidationErrorHandler.java

No license file was found, but licenses were detected in source scan.

```
/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2002 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.



4. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.



5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.



THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,


```

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2001, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/util/XSNamedMapImpl.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/dv/xs/IntegerDV.java

*
*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/util/XSNamedMap4Types.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DOMMessageFormatter.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*
*

*
*

* Copyright (c) 2003-2004 The Apache Software Foundation. All rights
* reserved.

*
*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*
*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*
*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*
*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,

this acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/impl/xs/models/CMNodeFactory.java
 No license file was found, but licenses were detected in source scan.

/*
 * The Apache Software License, Version 1.1
 *
 *
 * Copyright (c) 2000-2002 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *

- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org/).
- */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/parsers/DOMASBuilderImpl.java

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/AttributeMap.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/XML11NamespaceBinder.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/io/UCSReader.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/SymbolTable.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/SchemaSymbols.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/io/ASCIIReader.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/util/SynchronizedSymbolTable.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2002-2004 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*

```

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/PSVIDocumentImpl.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2003 The Apache Software Foundation. All rights
 * reserved.

*

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:

*

* 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.

*

* 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:

- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org/).
- */
-
- Found in path(s):
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/impl/xpath/regex/ParserForXMLSchema.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/impl/xpath/regex/RegexParser.java
- *
- /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/dom/DocumentFragmentImpl.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/RangeImpl.java

No license file was found, but licenses were detected in source scan.

```
/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2002,2003 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
```


* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2002, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/util/StringListImpl.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/util/ShortListImpl.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2003 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

* distribution.

*

* 3. The end-user documentation included with the redistribution,

* if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,

this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must

* not be used to endorse or promote products derived from this

* software without prior written permission. For written

* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",

* nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED

* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR

* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

* LIMITED TO, PROCUREMENT

* OF SUBSTITUTE GOODS OR SERVICES; LOSS OF

* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT

* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many

* individuals on behalf of the Apache Software Foundation and was

* originally based on software copyright (c) 2003, International

* Business Machines, Inc., <http://www.apache.org>. For more

* information on the Apache Software Foundation, please see

* <<http://www.apache.org/>>.

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XMLVersionDetector.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001-2004 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2002, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org).
- */

Found in path(s):

- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
- jar/org/apache/xerces/parsers/XML11Configuration.java
- * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-

jar/org/apache/xerces/parsers/SecurityConfiguration.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001-2003 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

* distribution.

*

* 3. The end-user documentation included with the redistribution,

* if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,

this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must

* not be used to endorse or promote products derived from this

* software without prior written permission. For written

* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",

* nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED

* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR

* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

* LIMITED TO, PROCUREMENT

OF SUBSTITUTE GOODS OR SERVICES; LOSS OF

* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/identity/Field.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/ErrorHandlerWrapper.java
*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/XMLLocator.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2002 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org>)."

* Alternately,

this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *

* 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 2002, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <http://www.apache.org/>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/DOMNormalizer.java
 No license file was found, but licenses were detected in source scan.

/*
 * The Apache Software License, Version 1.1
 *
 *
 * Copyright (c) 1999-2004 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright

- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 2002, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <http://www.apache.org/>.
- */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xml/serialize/DOMSerializerImpl.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001-2004 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately,
this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.

*1

* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT
OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 2001, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org>>.
*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/traversers/XSAttributeChecker.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*
*

* Copyright (c) 1999,2000 The Apache Software Foundation. All rights
* reserved.

*
*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

*
*

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

*
*

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.

*
*

* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:

* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org>)."

* Alternately,

this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*
*

* 4. The names "Xerces" and "Apache Software Foundation" must

* not be used to endorse or promote products derived from this

* software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *

* 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/html/dom/HTMLQuoteElementImpl.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLBElement.java
 *

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLStrongElement.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/html/dom/HTMLLabelElementImpl.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/wml/dom/WMLNoopElementImpl.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/html/dom/HTMLAppletElementImpl.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/html/dom/HTMLTableColElementImpl.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/html/dom/HTMLBaseFontElementImpl.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLDoElementImpl.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-

```

jar/org/apache/wml/dom/WMLAccessElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLPElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLMetaElementImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLTdElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLDListElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLAccessElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLIsIndexElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLAnchorElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLPostfieldElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLUElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLTdElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLFrameElementImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLPreElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLTableSectionElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLCardElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLHeadingElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLDoElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLTitleElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLLinkElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLIFrameElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLAElement.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLHRElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLTemplateElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLSelectElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLIElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLModElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLWmlElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLBrElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLOptionElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLStrongElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLMetaElementImpl.java

```

```

*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLButtonElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLGoElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLFormElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLFrameSetElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLTextAreaElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLUElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLGoElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLBigElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLDirectoryElementImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLDivElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLSelectElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLHtmlElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLSmallElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLFieldSetElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLFormControl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLSelectElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLRefreshElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLNoopElement.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLWmlElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLAreaElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLHeadElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLDOMImplementation.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLTableCaptionElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLOptgroupElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLImgElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLTableElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLParagraphElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLObjectElementImpl.java
*

```

```

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLDocumentImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLBRElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLLIElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLTableCellElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLMetaElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLPrevElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLBodyElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLUListElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLDOMImplementationImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLPostfieldElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLFieldsetElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLPrevElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLCardElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLTimerElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLAnchorElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLBElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLInputElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLTemplateElementImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLMapElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/NameNodeListImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLFieldsetElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLScriptElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLInputElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLSetvarElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLInputElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLOptGroupElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLParamElementImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLPElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLCollectionImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLLegendElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLIElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLHeadElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-

```

```

jar/org/apache/html/dom/HTMLFontElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLOneventElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLEmElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLEmElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLOptionElementImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLOneventElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLBrElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLTrElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLBuilder.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLStyleElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLAElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLTrElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLTableElementImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLMenuElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLTableElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLTableRowElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLTimerElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLBigElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLInputElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLOptgroupElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLRefreshElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLHeadElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLImageElementImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/html/dom/HTMLOLListElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLDOMImplementationImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLOptionElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/dom/WMLImgElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLSmallElementImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/wml/dom/WMLSetvarElementImpl.java

```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLElement.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/wml/WMLDocument.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/html/dom/HTMLBaseElementImpl.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1
*
*
* Copyright (c) 1999-2003 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately,
* this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

* LIMITED TO, PROCUREMENT OF
 SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, iClick Inc.,
 * <http://www.apache.org>. For more information on the Apache Software
 * Foundation, please see <<http://www.apache.org/>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/URI.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2003 World Wide Web Consortium,
 *
 * (Massachusetts Institute of Technology, European Research Consortium for
 * Informatics and Mathematics, Keio University). All Rights Reserved. This
 * work is distributed under the W3C(r) Software License [1] in the hope that
 * it will be useful, but WITHOUT ANY WARRANTY; without even the implied
 * warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
 *
 * [1] <http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DOMConfiguration.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/bootstrap/DOMImplementationRegistry.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/TypeInfo.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/NamedNodeMap.java

*

/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/DOMError.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/DOMImplementationList.java

jar/org/apache/xerces/dom3/DOMImplementationList.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DOMException.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DOMImplementation.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/ProcessingInstruction.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/Text.java

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/DOMImplementationSource.java

jar/org/apache/xerces/dom3/DOMImplementationSource.java


```

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DOMError.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom3/bootstrap/DOMImplementationListImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/CDATASection.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DOMErrorHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/Comment.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/Node.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/DOMStringList.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/NodeList.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/CharacterData.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/DOMConfiguration.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/EntityReference.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/Notation.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/dom3/org/w3c/dom/DOMImplementationSource.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DOMStringList.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DocumentFragment.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/Attr.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/NameList.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/Document.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/Element.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/Entity.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/UserDataHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DOMImplementationList.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/TypeInfo.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/DOMErrorHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DocumentType.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom3/bootstrap/DOMImplementationRegistry.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/dom3/org/w3c/dom/bootstrap/DOMImplementationListImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/UserDataHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom3/DOMLocator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/dom3/org/w3c/dom/DOMLocator.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

* The Apache Software License, Version 1.1
*
*
* Copyright (c) 1999-2004 The Apache Software Foundation.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions

```

- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately, this
- acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF
- SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org/).

*/

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XML11DocumentScannerImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XMLDocumentScannerImpl.java
*
/xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/xs/XMLSchemaValidator.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/impl/XMLEntityManager.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2002 The Apache Software Foundation.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately, this
acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.

*
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====
 *

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/xni/grammars/XMLSchemaDescription.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/grammars/XSGrammar.java
 No license file was found, but licenses were detected in source scan.

/*
 * The Apache Software License, Version 1.1
 *
 *
 * Copyright (c) 2001, 2002 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.

*
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately,
 this acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/NamespaceContext.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/parser/XMLParserConfiguration.java
 *
 /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/dom/NodeListCache.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-

```

jar/org/apache/xerces/dom/DOMImplementationSourceImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/dom/DOMXSImplementationSourceImpl.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/impl/xs/identity/UniqueOrKey.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xni/XMLDocumentFragmentHandler.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/XNIException.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xni/parser/XMLEntityResolver.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xni/parser/XMLPullParserConfiguration.java
* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
jar/org/apache/xerces/xni/parser/XMLErrorHandler.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* The Apache Software License, Version 1.1
*
*
* Copyright (c) 2000-2002 The Apache Software Foundation.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
*    notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in
*    the documentation and/or other materials provided with the
*    distribution.
*
* 3. The end-user documentation included with the redistribution,
*    if any, must include the following acknowledgment:
*
*      "This product includes software developed by the
*       Apache Software Foundation (http://www.apache.org/)."
*
*    Alternately,
*    this acknowledgment may appear in the software itself,
*    if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Xerces" and "Apache Software Foundation" must
*    not be used to endorse or promote products derived from this
*    software without prior written permission. For written
*    permission, please contact apache@apache.org.
*

```

* 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 */

Found in path(s):

* /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/xni/grammars/Grammar.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/Namespacesupport.java
 *
 /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-jar/org/apache/xerces/util/IntStack.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/impl/xs/SchemaNamespacesupport.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/xni/grammars/XMLGrammarLoader.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/xni/parser/XMLComponentManager.java
 * /xercesimpl-2-6-2-sources-jar-zip/xercesimpl-2-6-2-sources-
 jar/org/apache/xerces/xni/parser/XMLComponent.java

1.93 jackson 1.9.13

1.93.1 Available under license :

Apache License

Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean
the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any

Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.94 tomcat-jasper 10.1.15

1.94.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.95 opentest4j 1.2.0

1.95.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opentest4j-1-2-0-sources-5-jar/org/opentest4j/ValueWrapper.java
* /opentest4j-1-2-0-sources-5-jar/org/opentest4j/IncompleteExecutionException.java
* /opentest4j-1-2-0-sources-5-jar/org/opentest4j/TestAbortedException.java
* /opentest4j-1-2-0-sources-5-jar/org/opentest4j/MultipleFailuresError.java
*
* /opentest4j-1-2-0-sources-5-jar/org/opentest4j/AssertionFailedError.java
* /opentest4j-1-2-0-sources-5-jar/org/opentest4j/TestSkippedException.java
```

1.96 jradius-client 2.0.0

1.96.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is

modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of

free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based

on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library,

and can be reasonably considered independent and separate works in themselves,

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to

distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference

directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license

restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute
so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made
generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License
from time to time.
Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library

specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting

redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.97 jax-ws-api 2.2.2-promoted-b02

1.97.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2007 Sun Microsystems, Inc. All rights reserved.
* SUN PROPRIETARY/CONFIDENTIAL. Use is subject to license terms.
*/

Found in path(s):

* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/spi/http/package-info.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/RequestWrapper.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/handler/MessageContext.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/ResponseWrapper.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/Response.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/spi/http/HttpExchange.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/WebServiceRef.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/spi/http/HttpHandler.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/handler/Handler.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/BindingType.java
*
/jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/WebServiceException.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/Service.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/RespectBinding.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/soap/AddressingFeature.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/Endpoint.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/Action.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/wsaddressing/package-info.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/WebServiceRefs.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/Binding.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/EndpointReference.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/handler/HandlerResolver.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/ServiceContext.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/ServiceProvider.java
*
/jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/Provider.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/handler/soap/SoapMessageContext.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/handler/PortInfo.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/AsyncHandler.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/WebServiceClient.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/ServiceMode.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/RespectBindingFeature.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/Dispatch.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/Holder.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/WebServiceFeature.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/spi/WebServiceFeatureAnnotation.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/wsaddressing/W3CEndpointReference.java
*
/jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/soap/MTOM.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/http/HTTPBinding.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/spi/ServiceDelegate.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/WebFault.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/BindingProvider.java

```

* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/handler/soap/SOAPHandler.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/handler/LogicalMessageContext.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/soap/MTOMFeature.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/LogicalMessage.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/wsaddressing/W3CEndpointReferenceBuilder.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/WebEndpoint.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/handler/LogicalHandler.java
*
/jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/EndpointContext.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/soap/Addressing.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/spi/FactoryFinder.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/FaultAction.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/soap/SOAPFaultException.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/WebServicePermission.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/soap/SOAPBinding.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/spi/http/HttpContext.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/ProtocolException.java
* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/http/HTTPException.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2007 Sun Microsystems, Inc. All rights reserved.
* SUN PROPRIETARY/CONFIDENTIAL. Use is subject to license terms.
* $Id: Invoker.java,v 1.1.2.5 2009/02/18 00:21:32 jitu Exp $
*/

```

Found in path(s):

```

* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/spi/Invoker.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2007 Sun Microsystems, Inc. All rights reserved.
* SUN PROPRIETARY/CONFIDENTIAL. Use is subject to license terms.
*$Id: Provider.java,v 1.9.2.15 2009/09/08 20:27:02 jitu Exp $
*/

```

Found in path(s):

```

* /jaxws-api-2-2-2-promoted-b02-sources-2-jar/javax/xml/ws/spi/Provider.java

```

1.98 javax-annotation-api 1.3.2

1.98.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software

against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software, (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation, as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer

you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works

in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.
9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that

accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

1.99 tomcat-util-scan 10.1.15

1.99.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.100 tomcat-coyote 10.1.15

1.100.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.101 springfox-core 3.0.0

1.101.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

```
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/BasicAuth.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/SecurityScheme.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Parameter.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/OAuth.java
*
/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiKey.java
No license file was found, but licenses were detected in source scan.
```

```
/*
*
* Copyright 2017-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/
```

Found in path(s):

```
* /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/AlternateTypeRuleConvention.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AlternateTypePropertyBuilder.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AlternateTypeBuilder.java
*
/springfox-core-3-0-0-sources-jar/springfox/documentation/service/Server.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/DocumentationReference.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ServerVariable.java
No license file was found, but licenses were detected in source scan.
```

```
/*
*
* Copyright 2015-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- *
- *
- */

Found in path(s):

- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/ClassSupport.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Documentation.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResourceGroup.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Enums.java
- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/service/SecurityReference.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/OperationBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Tag.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ResourceListingBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiListing.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/WildcardType.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ObjectVendorExtension.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Operation.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ApiListingBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResolvedMethodParameter.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ModelPropertyBuilder.java
- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiDescription.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/BuilderDefaults.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ApiDescriptionBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ModelBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/RequestParameterMerger.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/DocumentationBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Tags.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/ModelProperty.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ApiInfoBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/MediaTypes.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/ModelRef.java
- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ParameterBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ParameterMerger.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2017-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
```

```

* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/
/*
* NOTE: This class is copied from
* <groupId>org.springframework.data</groupId>
* <artifactId>spring-data-commons</artifactId>
* <version>1.13.9.RELEASE</version>
*
* Copyright 2013-2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```
* /springfox-core-3-0-0-sources-jar/springfox/documentation/common/Version.java
```

No license file was found, but licenses were detected in source scan.

```

/*
*
* Copyright 2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software

```

* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

Found in path(s):

* /springfox-core-3-0-0-sources-jar/springfox/documentation/RequestHandlerKey.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Header.java

No license file was found, but licenses were detected in source scan.

/*
*
* Copyright 2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

Found in path(s):

* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ResponseMessageBuilder.java

No license file was found, but licenses were detected in source scan.

/*
*
* Copyright 2015-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- *
- *
- */

Found in path(s):

- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/RequestHandlerSelectors.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/RequestHandler.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2017-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Example.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/common/ClassPresentInClassPathCondition.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ListVendorExtension.java
- *
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/common/SpringVersionCapability.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/common/ClassNotPresentInClassPathCondition.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *
 */
```

```

*    http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-core-3-0-0-sources-jar/springfox/documentation/common/SpringVersion.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*    http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Model.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/ModelReference.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/LoginEndpoint.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/LoginEndpointBuilder.java
*
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/Contact.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/StringVendorExtension.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/annotations/Cacheable.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AuthorizationCodeGrantBuilder.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiInfo.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/OperationNameGenerator.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiListingReference.java
* /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AllowableValues.java

```

- * /springfox-core-3-0-0-sources-jar/springfox/documentation/annotations/ApiIgnore.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AuthorizationScopeBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/AlternateTypeRule.java
- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/TokenRequestEndpointBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ImplicitGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/OAuthBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/PathSelectors.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Xml.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/VendorExtension.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ClientCredentialsGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/spring/wrapper/NameValueExpression.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/GrantType.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/annotations/Incubating.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/AlternateTypeRules.java
- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/service/TokenEndpoint.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AuthorizationCodeGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/PathProvider.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AuthorizationScope.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/spring/wrapper/RequestMappingInfo.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResourceListing.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/CredentialsGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AllowableRangeValues.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/TokenEndpointBuilder.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/AllowableListValues.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/builders/ImplicitGrantBuilder.java
- *
- /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResourceOwnerPasswordCredentialsGrant.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Entry.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/TokenRequestEndpoint.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/spring/wrapper/PatternsRequestCondition.java
- * /springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResponseMessage.java

1.102 ant-antlr 1.10.12

1.102.1 Available under license :

Apache Ant

Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<https://www.apache.org/>).

The <sync> task is based on code Copyright (c) 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation.


```

/*
*
*      Apache License
*      Version 2.0, January 2004
*      http://www.apache.org/licenses/
*
*  TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION
*
*  1. Definitions.
*
*      "License" shall mean the terms and conditions for use, reproduction,
*      and distribution as defined by Sections 1 through 9 of this document.
*
*      "Licensor" shall mean the copyright owner or entity authorized by
*      the copyright owner that is granting the License.
*
*      "Legal Entity" shall mean the union of the acting entity and all
*      other entities that control, are controlled by, or are under common
*      control with that entity. For the purposes of this definition,
*      "control" means (i) the power, direct or indirect, to cause the
*      direction or management of such entity, whether by contract or
*      otherwise, or (ii) ownership of fifty percent (50%) or more of the
*
*      outstanding shares, or (iii) beneficial ownership of such entity.
*
*      "You" (or "Your") shall mean an individual or Legal Entity
*      exercising permissions granted by this License.
*
*      "Source" form shall mean the preferred form for making modifications,
*      including but not limited to software source code, documentation
*      source, and configuration files.
*
*      "Object" form shall mean any form resulting from mechanical
*      transformation or translation of a Source form, including but
*      not limited to compiled object code, generated documentation,
*      and conversions to other media types.
*
*      "Work" shall mean the work of authorship, whether in Source or
*      Object form, made available under the License, as indicated by a
*      copyright notice that is included in or attached to the work
*      (an example is provided in the Appendix below).
*
*      "Derivative Works" shall mean any work, whether in Source or Object
*
*      form, that is based on (or derived from) the Work and for which the
*      editorial revisions, annotations, elaborations, or other modifications
*      represent, as a whole, an original work of authorship. For the purposes
*      of this License, Derivative Works shall not include works that remain
*      separable from, or merely link (or bind by name) to the interfaces of,

```

- * the Work and Derivative Works thereof.
- *
- * "Contribution" shall mean any work of authorship, including
- * the original version of the Work and any modifications or additions
- * to that Work or Derivative Works thereof, that is intentionally
- * submitted to Licensor for inclusion in the Work by the copyright owner
- * or by an individual or Legal Entity authorized to submit on behalf of
- * the copyright owner. For the purposes of this definition, "submitted"
- * means any form of electronic, verbal, or written communication sent
- * to the Licensor or its representatives,
- including but not limited to
- * communication on electronic mailing lists, source code control systems,
- * and issue tracking systems that are managed by, or on behalf of, the
- * Licensor for the purpose of discussing and improving the Work, but
- * excluding communication that is conspicuously marked or otherwise
- * designated in writing by the copyright owner as "Not a Contribution."
- *
- * "Contributor" shall mean Licensor and any individual or Legal Entity
- * on behalf of whom a Contribution has been received by Licensor and
- * subsequently incorporated within the Work.
- *
- * 2. Grant of Copyright License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- * copyright license to reproduce, prepare Derivative Works of,
- * publicly display, publicly perform, sublicense, and distribute the
- *
- Work and such Derivative Works in Source or Object form.
- *
- * 3. Grant of Patent License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- * (except as stated in this section) patent license to make, have made,
- * use, offer to sell, sell, import, and otherwise transfer the Work,
- * where such license applies only to those patent claims licensable
- * by such Contributor that are necessarily infringed by their
- * Contribution(s) alone or by combination of their Contribution(s)
- * with the Work to which such Contribution(s) was submitted. If You
- * institute patent litigation against any entity (including a
- * cross-claim or counterclaim in a lawsuit) alleging that the Work
- * or a Contribution incorporated within the Work constitutes direct
- * or contributory patent infringement, then any patent licenses
- * granted to You under this License for that Work shall terminate
- * as of the date such litigation is filed.
- *
- * 4. Redistribution. You may reproduce and distribute copies of the
- * Work or Derivative Works thereof in any medium, with or without
- * modifications, and in Source or Object form, provided that You

- * meet the following conditions:
- *
- * (a) You must give any other recipients of the Work or
- * Derivative Works a copy of this License; and
- *
- * (b) You must cause any modified files to carry prominent notices
- * stating that You changed the files; and
- *
- * (c) You must retain, in the Source form of any Derivative Works
- * that You distribute, all copyright, patent, trademark, and
- * attribution notices from the Source form of the Work,
- * excluding those notices that do not pertain to any part of
- * the Derivative Works; and
- *
- * (d) If the Work includes a "NOTICE"
- text file as part of its
- * distribution, then any Derivative Works that You distribute must
- * include a readable copy of the attribution notices contained
- * within such NOTICE file, excluding those notices that do not
- * pertain to any part of the Derivative Works, in at least one
- * of the following places: within a NOTICE text file distributed
- * as part of the Derivative Works; within the Source form or
- * documentation, if provided along with the Derivative Works; or,
- * within a display generated by the Derivative Works, if and
- * wherever such third-party notices normally appear. The contents
- * of the NOTICE file are for informational purposes only and
- * do not modify the License. You may add Your own attribution
- * notices within Derivative Works that You distribute, alongside
- * or as an addendum to the NOTICE text from the Work, provided
- * that
- such additional attribution notices cannot be construed
- * as modifying the License.
- *
- * You may add Your own copyright statement to Your modifications and
- * may provide additional or different license terms and conditions
- * for use, reproduction, or distribution of Your modifications, or
- * for any such Derivative Works as a whole, provided Your use,
- * reproduction, and distribution of the Work otherwise complies with
- * the conditions stated in this License.
- *
- * 5. Submission of Contributions. Unless You explicitly state otherwise,
- * any Contribution intentionally submitted for inclusion in the Work
- * by You to the Licensor shall be under the terms and conditions of
- * this License, without any additional terms or conditions.
- * Notwithstanding the above, nothing herein shall supersede or modify
- * the terms of any separate license agreement you may have executed
- * with Licensor regarding such Contributions.

*

* 6. Trademarks. This License does not grant permission to use the trade
* names, trademarks, service marks, or product names of the Licensor,
* except as required for reasonable and customary use in describing the
* origin of the Work and reproducing the content of the NOTICE file.

*

* 7. Disclaimer of Warranty. Unless required by applicable law or
* agreed to in writing, Licensor provides the Work (and each
* Contributor provides its Contributions) on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied, including, without limitation, any warranties or conditions
* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
* PARTICULAR PURPOSE. You are solely responsible for determining the
* appropriateness of using or redistributing the Work and assume any
* risks associated with Your exercise of permissions under this License.

*

* 8. Limitation of Liability.

In no event and under no legal theory,

* whether in tort (including negligence), contract, or otherwise,
* unless required by applicable law (such as deliberate and grossly
* negligent acts) or agreed to in writing, shall any Contributor be
* liable to You for damages, including any direct, indirect, special,
* incidental, or consequential damages of any character arising as a
* result of this License or out of the use or inability to use the
* Work (including but not limited to damages for loss of goodwill,
* work stoppage, computer failure or malfunction, or any and all
* other commercial damages or losses), even if such Contributor
* has been advised of the possibility of such damages.

*

* 9. Accepting Warranty or Additional Liability. While redistributing
* the Work or Derivative Works thereof, You may choose to offer,
* and charge a fee for, acceptance of support, warranty, indemnity,
* or other

liability obligations and/or rights consistent with this

* License. However, in accepting such obligations, You may act only
* on Your own behalf and on Your sole responsibility, not on behalf
* of any other Contributor, and only if You agree to indemnify,
* defend, and hold each Contributor harmless for any liability
* incurred by, or claims asserted against, such Contributor by reason
* of your accepting any such warranty or additional liability.

*

* END OF TERMS AND CONDITIONS

*

* APPENDIX: How to apply the Apache License to your work.

*

* To apply the Apache License to your work, attach the following
* boilerplate notice, with the fields enclosed by brackets "[]"
* replaced with your own identifying information. (Don't include

- * the brackets!) The text should be enclosed in the appropriate
- * comment syntax for the file format. We also recommend that a
- * file or class name and description of purpose
- be included on the
- * same "printed page" as the copyright notice for easier
- * identification within third-party archives.
- *
- * Copyright [yyyy] [name of copyright owner]
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

W3C SOFTWARE NOTICE AND LICENSE

<https://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002.

This version

removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

This license came from: <http://www.megginson.com/SAX/copying.html>

However please note future versions of SAX may be covered under <http://saxproject.org/?selected=pd>

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

1.103 junit-platform-engine 1.9.2

1.103.1 Available under license :

Eclipse Public License - v 2.0

=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. Definitions

Contribution means:

* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and

* **b)** in the case of each subsequent Contributor:

* **i)** changes to the Program, and

* **ii)** additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent

claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

Distribute means the acts of **a)** distributing or **b)** making available in any manner that enables the transfer of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. Grant of Rights

****a)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

****b)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

****c)**** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

****d)**** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

****e)**** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

###

3. Requirements

****3.1**** If a Contributor Distributes the Program in any form, then:

*** **a)**** the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

*** **b)**** the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

* **i)*** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

* **ii)*** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

* **iii)*** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

* **iv)*** requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

****3.2**** When the Program is Distributed as Source Code:

* **a)*** it must be made available under this Agreement, or if the Program ****i)**** is combined with other material in a separate file or files made available under a Secondary License, and ****ii)**** the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

* **b)*** a copy of this Agreement must be included with each copy of the Program.

****3.3**** Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor (Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: ****a)**** promptly notify the Commercial Contributor in writing of such claim, and ****b)**** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If

Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the

Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property

of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Open Source Licenses

=====

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

1.104 groovy-macro 3.0.19

1.104.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
# Licensed to the Apache Software Foundation (ASF) under one or more
# contributor license agreements. See the NOTICE file distributed with
# this work for additional information regarding copyright ownership.
# The ASF licenses this file to You under the Apache License, Version 2.0
# (the "License"); you may not use this file except in compliance with
# the License. You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
```

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

#global transformation for macro support

org.codehaus.groovy.transform.MacroTransformation

org.codehaus.groovy.transform.MacroClassTransformation

Found

in path(s):

* /groovy-macro-3-0-19-sources-jar/META-INF/services/org.codehaus.groovy.transform.ASTTransformation

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one

* or more contributor license agreements. See the NOTICE file

* distributed with this work for additional information

* regarding copyright ownership. The ASF licenses this file

* to you under the Apache License, Version 2.0 (the

* "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing,

* software distributed under the License is distributed on an

* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY

* KIND, either express or implied. See the License for the

* specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/transform/MacroCallTransformingVisitor.java

*

/groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/runtime/MacroStub.java

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/ASTFinder.java

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/TreeContextAction.java

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/internal/AnyTokenMatch.groovy

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/ContextualClassCodeVisitor.java

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/TreeContext.java

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/ASTNodePredicate.java

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/internal/ConstraintPredicate.groovy

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/ASTMatcher.groovy

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/methods/MacroGroovyMethods.java

* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/transform/MacroMethodsCache.java

```

*
/groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/runtime/MacroContext.java
* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/MatchingConstraints.groovy
* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/transform/MacroTransformation.java
* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/transform/MacroClass.java
* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/MatcherUtils.java
* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/runtime/Macro.java
* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/runtime/MacroBuilder.java
* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/transform/MacroClassTransformation.java
* /groovy-macro-3-0-19-sources-jar/org/codehaus/groovy/macro/matcher/NodeComparator.java
* /groovy-macro-3-0-19-sources-
jar/org/codehaus/groovy/macro/matcher/internal/MatchingConstraintsBuilder.groovy

```

1.105 groovy-astbuilder 3.0.19

1.105.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

# Licensed to the Apache Software Foundation (ASF) under one or more
# contributor license agreements. See the NOTICE file distributed with
# this work for additional information regarding copyright ownership.
# The ASF licenses this file to You under the Apache License, Version 2.0
# (the "License"); you may not use this file except in compliance with
# the License. You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.

```

```

#global transformation for AST Builder
org.apache.groovy.ast.builder.AstBuilderTransformation

```

Found in path(s):

```

* /groovy-astbuilder-3-0-19-sources-jar/META-INF/services/org.codehaus.groovy.transform.ASTTransformation
No license file was found, but licenses were detected in source scan.

```

```

/*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance

```

```

* with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

```

Found in path(s):

```

* /groovy-astbuilder-3-0-19-sources-jar/org/apache/groovy/ast/builder/AstBuilderTransformation.java

```

1.106 json-path 2.4.0

1.106.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2011 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/InvalidJsonException.java
* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/InvalidCriteriaException.java
* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/JsonPathException.java
* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/PredicateContextImpl.java
*
* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/Utils.java
* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/function/latebinding/PathLateBindingValue.java
* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/ParseContext.java
* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/Configuration.java
* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/EvaluationListener.java
* /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/RootPathToken.java

```

- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/json/JettisonProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/CompiledPath.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/WriteContext.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/Option.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/PredicatePathToken.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/InvalidPathException.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/Path.java
- *
- /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/ArrayPathToken.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/json/JsonProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/ValueCompareException.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/Predicate.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/mapper/JsonSmartMappingProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/ReadContext.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/PathToken.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/json/AbstractJsonProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/Filter.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/json/JacksonJsonProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/function/latebinding/JsonLateBindingValue.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/ScanPathToken.java
- *
- /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/cache/LRUCache.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/InvalidModificationException.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/mapper/MappingException.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/WildcardPathToken.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/mapper/TapestryMappingProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/Criteria.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/TypeRef.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/JsonContext.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/EvaluationContext.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/mapper/JacksonMappingProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/DocumentContext.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/json/JsonSmartJsonProvider.java
- *
- /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/JsonFormatter.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/mapper/MappingProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/mapper/GsonMappingProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/JsonPath.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/EvaluationContextImpl.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/function/latebinding/ILateBindingValue.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/internal/path/PropertyPathToken.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/spi/json/GsonJsonProvider.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/PathNotFoundException.java
- * /json-path-2-4-0-sources-7-jar/com/jayway/jsonpath/MapFunction.java

1.107 gridx 1.3.2

1.107.1 Available under license :

Dojo is available under **either** the terms of the modified BSD license **or** the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2011, The Dojo Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works")
based upon the Original
Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this

Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so

except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights

under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

1.108 dijit 1.17.3

1.108.1 Available under license :

Dojo is available under **either** the terms of the modified BSD license **or** the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the JS Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2018, The JS Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

and/or other materials provided with the distribution.

* Neither the name of the JS Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works") based upon the Original Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original

Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS

and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the

requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

UNRECOGNIZED LICENSE; MD5 sum: e647da0defc31fc4f1950d5b6e4db12c

1.109 apache-commons-text 1.4

1.109.1 Available under license :

Apache Commons Text
Copyright 2014-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.110 ant-junit 1.10.12

1.110.1 Available under license :

Apache Ant

Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

The <sync> task is based on code Copyright (c) 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation.

/*

* Apache License

* Version 2.0, January 2004

* <http://www.apache.org/licenses/>

*

* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

* 1. Definitions.

*

* "License" shall mean the terms and conditions for use, reproduction,
* and distribution as defined by Sections 1 through 9 of this document.

*

* "Licensor" shall mean the copyright owner or entity authorized by
* the copyright owner that is granting the License.

*

* "Legal Entity" shall mean the union of the acting entity and all

* other entities that control, are controlled by, or are under common
 * control with that entity. For the purposes of this definition,
 * "control" means (i) the power, direct or indirect, to cause the
 * direction or management of such entity, whether by contract or
 * otherwise, or (ii) ownership of fifty percent (50%) or more of the
 *
 * outstanding shares, or (iii) beneficial ownership of such entity.
 *
 * "You" (or "Your") shall mean an individual or Legal Entity
 * exercising permissions granted by this License.
 *
 * "Source" form shall mean the preferred form for making modifications,
 * including but not limited to software source code, documentation
 * source, and configuration files.
 *
 * "Object" form shall mean any form resulting from mechanical
 * transformation or translation of a Source form, including but
 * not limited to compiled object code, generated documentation,
 * and conversions to other media types.
 *
 * "Work" shall mean the work of authorship, whether in Source or
 * Object form, made available under the License, as indicated by a
 * copyright notice that is included in or attached to the work
 * (an example is provided in the Appendix below).
 *
 * "Derivative Works" shall mean any work, whether in Source or Object
 *
 * form, that is based on (or derived from) the Work and for which the
 * editorial revisions, annotations, elaborations, or other modifications
 * represent, as a whole, an original work of authorship. For the purposes
 * of this License, Derivative Works shall not include works that remain
 * separable from, or merely link (or bind by name) to the interfaces of,
 * the Work and Derivative Works thereof.
 *
 * "Contribution" shall mean any work of authorship, including
 * the original version of the Work and any modifications or additions
 * to that Work or Derivative Works thereof, that is intentionally
 * submitted to Licensor for inclusion in the Work by the copyright owner
 * or by an individual or Legal Entity authorized to submit on behalf of
 * the copyright owner. For the purposes of this definition, "submitted"
 * means any form of electronic, verbal, or written communication sent
 * to the Licensor or its representatives,
 * including but not limited to
 * communication on electronic mailing lists, source code control systems,
 * and issue tracking systems that are managed by, or on behalf of, the
 * Licensor for the purpose of discussing and improving the Work, but
 * excluding communication that is conspicuously marked or otherwise
 * designated in writing by the copyright owner as "Not a Contribution."

- *
 - * "Contributor" shall mean Licensor and any individual or Legal Entity
 - * on behalf of whom a Contribution has been received by Licensor and
 - * subsequently incorporated within the Work.
- *
 - * 2. Grant of Copyright License. Subject to the terms and conditions of
 - * this License, each Contributor hereby grants to You a perpetual,
 - * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
 - * copyright license to reproduce, prepare Derivative Works of,
 - * publicly display, publicly perform, sublicense, and distribute the
 - *
Work and such Derivative Works in Source or Object form.
- *
 - * 3. Grant of Patent License. Subject to the terms and conditions of
 - * this License, each Contributor hereby grants to You a perpetual,
 - * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
 - * (except as stated in this section) patent license to make, have made,
 - * use, offer to sell, sell, import, and otherwise transfer the Work,
 - * where such license applies only to those patent claims licensable
 - * by such Contributor that are necessarily infringed by their
 - * Contribution(s) alone or by combination of their Contribution(s)
 - * with the Work to which such Contribution(s) was submitted. If You
 - * institute patent litigation against any entity (including a
 - * cross-claim or counterclaim in a lawsuit) alleging that the Work
 - * or a Contribution incorporated within the Work constitutes direct
 - * or contributory patent infringement, then any patent licenses
 - * granted to You under this License for that Work shall terminate
 - * as of the date such litigation is filed.
- *
 - * 4. Redistribution. You may reproduce and distribute copies of the
 - * Work or Derivative Works thereof in any medium, with or without
 - * modifications, and in Source or Object form, provided that You
 - * meet the following conditions:
 - *
 - * (a) You must give any other recipients of the Work or
 - * Derivative Works a copy of this License; and
 - *
 - * (b) You must cause any modified files to carry prominent notices
 - * stating that You changed the files; and
 - *
 - * (c) You must retain, in the Source form of any Derivative Works
 - * that You distribute, all copyright, patent, trademark, and
 - * attribution notices from the Source form of the Work,
 - * excluding those notices that do not pertain to any part of
 - * the Derivative Works; and
 - *
 - * (d) If the Work includes a "NOTICE"

text file as part of its

- * distribution, then any Derivative Works that You distribute must
- * include a readable copy of the attribution notices contained
- * within such NOTICE file, excluding those notices that do not
- * pertain to any part of the Derivative Works, in at least one
- * of the following places: within a NOTICE text file distributed
- * as part of the Derivative Works; within the Source form or
- * documentation, if provided along with the Derivative Works; or,
- * within a display generated by the Derivative Works, if and
- * wherever such third-party notices normally appear. The contents
- * of the NOTICE file are for informational purposes only and
- * do not modify the License. You may add Your own attribution
- * notices within Derivative Works that You distribute, alongside
- * or as an addendum to the NOTICE text from the Work, provided
- * that

such additional attribution notices cannot be construed

- * as modifying the License.
- *
- * You may add Your own copyright statement to Your modifications and
- * may provide additional or different license terms and conditions
- * for use, reproduction, or distribution of Your modifications, or
- * for any such Derivative Works as a whole, provided Your use,
- * reproduction, and distribution of the Work otherwise complies with
- * the conditions stated in this License.
- *

- * 5. Submission of Contributions. Unless You explicitly state otherwise,
- * any Contribution intentionally submitted for inclusion in the Work
- * by You to the Licensor shall be under the terms and conditions of
- * this License, without any additional terms or conditions.
- * Notwithstanding the above, nothing herein shall supersede or modify
- * the terms of any separate license agreement you may have executed
- * with Licensor regarding such Contributions.
- *

- * 6. Trademarks. This License does not grant permission to use the trade
- * names, trademarks, service marks, or product names of the Licensor,
- * except as required for reasonable and customary use in describing the
- * origin of the Work and reproducing the content of the NOTICE file.
- *

- * 7. Disclaimer of Warranty. Unless required by applicable law or
- * agreed to in writing, Licensor provides the Work (and each
- * Contributor provides its Contributions) on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
- * implied, including, without limitation, any warranties or conditions
- * of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
- * PARTICULAR PURPOSE. You are solely responsible for determining the
- * appropriateness of using or redistributing the Work and assume any
- * risks associated with Your exercise of permissions under this License.
- *

* 8. Limitation of Liability.

In no event and under no legal theory,

- * whether in tort (including negligence), contract, or otherwise,
- * unless required by applicable law (such as deliberate and grossly
- * negligent acts) or agreed to in writing, shall any Contributor be
- * liable to You for damages, including any direct, indirect, special,
- * incidental, or consequential damages of any character arising as a
- * result of this License or out of the use or inability to use the
- * Work (including but not limited to damages for loss of goodwill,
- * work stoppage, computer failure or malfunction, or any and all
- * other commercial damages or losses), even if such Contributor
- * has been advised of the possibility of such damages.

*

- * 9. Accepting Warranty or Additional Liability. While redistributing
- * the Work or Derivative Works thereof, You may choose to offer,
- * and charge a fee for, acceptance of support, warranty, indemnity,
- * or other

liability obligations and/or rights consistent with this

- * License. However, in accepting such obligations, You may act only
- * on Your own behalf and on Your sole responsibility, not on behalf
- * of any other Contributor, and only if You agree to indemnify,
- * defend, and hold each Contributor harmless for any liability
- * incurred by, or claims asserted against, such Contributor by reason
- * of your accepting any such warranty or additional liability.

*

* END OF TERMS AND CONDITIONS

*

* APPENDIX: How to apply the Apache License to your work.

*

- * To apply the Apache License to your work, attach the following
- * boilerplate notice, with the fields enclosed by brackets "[]"
- * replaced with your own identifying information. (Don't include
- * the brackets!) The text should be enclosed in the appropriate
- * comment syntax for the file format. We also recommend that a
- * file or class name and description of purpose

be included on the

- * same "printed page" as the copyright notice for easier
- * identification within third-party archives.

*

* Copyright [yyyy] [name of copyright owner]

*

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

- * Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

W3C SOFTWARE NOTICE AND LICENSE

<https://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002.

This version

removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

This license came from: <http://www.megginson.com/SAX/copying.html>

However please note future versions of SAX may be covered under <http://saxproject.org/?selected=pd>

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

1.111 jaxb-core 4.0.0

1.111.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxb-ri>
- * <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- * <https://github.com/eclipse-ee4j/jaxb-dtd-parser>

- * <https://github.com/eclipse-ee4j/jaxb-fi>
- *
- <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- * <https://github.com/eclipse-ee4j/jax-rpc-ri>

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- * License: Apache License, 2.0

args4j (2.33)

- * License: MIT License

dom4j (1.6.1)

- * License: Custom license based on Apache 1.1

file-management (3.0.0)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/shared/file-management/>
- * Source:
<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

- * License: Eclipse Public License

JUnit (4.12)

- * License: Eclipse Public License

maven-compat (3.5.2)

- * License: Apache-2.0
- * Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

* License: Apache-2.0

* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

* License: Apache-2.0

* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

* License: Apache-2.0

maven-resolver-impl (1.1.1)

* License: Apache-2.0

maven-resolver-spi (1.1.1)

* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

* License: Apache-2.0

* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

* License: Apache-2.0

maven-settings
(3.5.2)

* License: Apache-2.0

* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

* License: Apache License, 2.0

plexus-archiver (3.5)

* License: Apache-2.0

* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

* License: Apache-2.0

plexus-utils (3.1.0)

* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana
University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

* License: New BSD license

Sax (0.2)

* License: SAX-PD

* Project: <http://www.megginson.com/downloads/SAX/>

* Source: http://sourceforge.net/project/showfiles.php?group_id=29449

testng (6.14.2)

* License: Apache-2.0 AND (MIT OR GPL-1.0+)

* Project: <https://testng.org/doc/index.html>

* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

* License: Pending

*

Project: <https://maven.apache.org/wagon/>

* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.112 jackson-module-parameter-names

2.13.5

1.112.1 Available under license :

Apache-2.0

1.113 activation-api 1.2.2

1.113.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jaf>

Third-party Content

This project leverages the following third party content.

JUnit (4.12)

* License: Eclipse Public License

1.114 angus-activation 1.0.0

1.114.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Eclipse Angus

This content is produced and maintained by the Eclipse Angus project.

* Project home: <https://projects.eclipse.org/projects/ee4j.angus>

Trademarks

Eclipse Angus is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed

source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v1.0 which is available at <https://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/angus-activation>
- * <https://github.com/eclipse-ee4j/angus-mail>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.115 xwt 3.4.2.0

1.115.1 Available under license :

This directory contains third-party libraries available under the following licenses:

Apache Software License Version 2.0

- * ant-apache-bsf.jar
- * bsf.jar
- * commons-logging-1.1.1.jar
- * resolver.jar

Mozilla Public License 1.0 (MPL), available at <http://www.mozilla.org/MPL/MPL-1.0.html>

- * saxon9.jar

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2013, The Dojo Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the

following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works")
based upon the Original
Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or

offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You)

grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so

except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such

entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

Mozilla Rhino (js.jar from <http://www.mozilla.org/rhino/>) was initially developed by Netscape Communications Corporation and is provided by the Dojo Foundation "as is" under the MPL 1.1 license, available at <http://www.mozilla.org/MPL>

shrinksafe.jar is based on work in Rhino and is also provided under the MPL 1.1 license.
The MIT License

Copyright (c) 2007 Oliver Steele

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible

with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2011, The Dojo Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
OR
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of
authorship (the "Original Work") whose owner (the "Licensor") has placed the
following notice immediately following the copyright notice for the Original
Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide,
royalty-free, non-exclusive, perpetual, sublicenseable license to do the

following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works")
based upon the Original
Work;
- c) to distribute copies of the Original Work and Derivative Works to the
public;
- d) to perform the Original Work publicly; and
- e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by
the Licensor or are sublicensed to You under the terms
of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use
of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so
except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate

Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the

Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor

promises not
to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved.
Permission is hereby granted to copy and distribute this license without
modification. This license may not be modified without the express written
permission of its copyright owner.

Dojo is available under *either* the terms of the modified BSD license *or* the
Academic Free License version 2.1. As a recipient of Dojo, you may choose which
license to receive this code under (except as noted in per-module LICENSE
files). Some modules may not be the copyright of the Dojo Foundation. These
modules contain explicit declarations of copyright in both the LICENSE files in
the directories in which they reside and in the code itself. No external
contributions are allowed under licenses which are fundamentally incompatible
with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2013, The Dojo Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
OR
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works")
based upon the Original
Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some

jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so

except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the

Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

/*

Copyright (c) 2004-2011, The Dojo Foundation All Rights Reserved.
Available via Academic Free License >= 2.1 OR the modified BSD license.
see: <http://dojotoolkit.org/license> for details

*/

// -----
// NOTICE file corresponding to the section 4d of The Apache License,
// Version 2.0, in this case for Commons Logging
// -----

Commons Logging
Copyright 2001-2007 The Apache Software Foundation

This product includes/uses software(s) developed by 'an unknown organization'

- Unnamed - avalon-framework:avalon-framework:jar:4.1.3
- Unnamed - log4j:log4j:jar:1.2.12
- Unnamed - logkit:logkit:jar:1.0.1

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>,
<http://www.unicode.org/reports/>,
and <http://www.unicode.org/cldr/data/> . Unicode Software includes any source code published in the Unicode Standard or under
the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and
<http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR

OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE

("SOFTWARE"), YOU
UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS
OF THIS
AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2007 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in
<http://www.unicode.org/copyright.html>.

Permission

is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated
documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in
the Data

Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,
distribute, and/or sell

copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do
so, provided

that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software,
(b) both the

above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice
in each modified Data File

or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or
software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY
KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A
PARTICULAR PURPOSE

AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT
HOLDER OR HOLDERS

INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR
CONSEQUENTIAL DAMAGES,

OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER
IN AN ACTION OF

CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION
WITH THE USE OR

PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to
promote the sale, use or other

dealings in these Data Files or Software without prior written authorization of the copyright holder.

License Disclaimer:

All contents of this directory are Copyright (c) the Dojo Foundation, with the
following exceptions:

_crypto.js - internally uses AES algorithm

* AES algorithm copyright Chris Veness (CLA signed and permission given to use code under BSD license)

Taken from <http://www.movable-type.co.uk/scripts/aes.html>
Beans Scripting Framework (BSF)
Copyright 2002-2006 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
License Disclaimer:

All contents of this directory are Copyright (c) the Dojo Foundation, with the
following exceptions:

MD5.js, SHA1.js:
* Copyright 1998-2005, Paul Johnstone
Distributed under the terms of the BSD License

SimpleAES.js
* Original version by Chris Veness (CLA signed with permission
given under the terms of the BSD license)
<http://www.movable-type.co.uk/scripts/aes.html>
License Disclaimer:

All contents of this directory are Copyright (c) the Dojo Foundation, with the
following exceptions:

woohoo.wav, doh.wav, dohaaa.wav:
* Copyright original authors.
Copied from:
<http://simpson-homer.com/homer-simpson-soundboard.html>
The majority of Rhino is licensed under the MPL 2.0:

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to
the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used
by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the

License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;
or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms

of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3.

Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty,

or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must:

(a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after

Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

*

*

* 6. Disclaimer of Warranty

*

* -----

*

*

*

* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *
* particular purpose or non-infringing. The entire risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *

*

essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *

*

*

*

*

* 7. Limitation of Liability

*

* -----

*

*

*

* Under no circumstances and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of
any character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *

* and all other commercial damages or losses, even if such party *
 * shall have been informed of the possibility of such damages. This *
 * limitation of liability shall not apply to liability for death or *
 * personal injury resulting from such party's negligence to the *
 * extent applicable law prohibits such limitation. Some *
 * jurisdictions do not allow the exclusion or limitation of *
 * incidental or consequential damages, so this exclusion and *
 * limitation may not apply to You. *
 * *

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License.
 Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license

steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

License Disclaimer:

All contents of this directory are Copyright (c) the Dojo Foundation, with the following exceptions:

firebug.html, firebug.js, errIcon.png, infoIcon.png, warningIcon.png:

* Copyright (c) 2006-2007, Joe Hewitt, All rights reserved.

Distributed under the terms of the BSD License (see below)

Copyright (c) 2006-2007, Joe Hewitt
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with
the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

"Olson Database", available for download from <ftp://elsie.nci.nih.gov/pub/>

These comments were included in each file.

This file is in the public domain, so clarified as of
2009-05-17 by Arthur David Olson.

This data is by no means authoritative; if you think you know better,
go ahead and edit the file (and please send any changes to
tz@elsie.nci.nih.gov for general use in the future).

Dojo is available under *either* the terms of the modified BSD license *or* the
Academic Free License version 2.1. As a recipient of Dojo, you may choose which
license to receive this code under (except as noted in per-module LICENSE
files). Some modules may not be the copyright of the Dojo Foundation. These
modules contain explicit declarations of copyright in both the LICENSE files in
the directories in which they reside and in the code itself. No external
contributions are allowed under licenses which are fundamentally incompatible
with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2014, The Dojo Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works")

based upon the Original Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the

Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensors warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensors are owned by the Licensors or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensors be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensors' negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensors and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensors and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim,

against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the

Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written

permission of its copyright owner.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2014 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the

Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

License Disclaimer:

All contents of this directory are Copyright (c) the Dojo Foundation, with the following exceptions:

dojo.css:

- * parts Copyright (c) 2007, Yahoo! Inc. All rights reserved.

Distributed under the terms of the BSD License

The Program includes all or portions of the following software which was obtained under the terms and conditions of the BSD License.

<http://developer.yahoo.com/yui/license.html>

Copyright (c) 2007, Yahoo! Inc.

All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

and/or other materials provided with the distribution.

* Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/*

Copyright (c) 2004-2014, The Dojo Foundation All Rights Reserved.

Available via Academic Free License >= 2.1 OR the modified BSD license.

see: <http://dojotoolkit.org/license> for details

*/

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along

with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright (c) 2009-2010 Alexis Sellier

1.116 groovy-servlet 3.0.19

1.116.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /groovy-servlet-3-0-19-sources-jar/groovy/servlet/ServletBinding.java
* /groovy-servlet-3-0-19-sources-jar/groovy/servlet/AbstractHttpServlet.java
```

*
/groovy-servlet-3-0-19-sources-jar/groovy/servlet/ServletCategory.java
* /groovy-servlet-3-0-19-sources-jar/groovy/servlet/GroovyServlet.java
* /groovy-servlet-3-0-19-sources-jar/groovy/servlet/TemplateServlet.java
No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one
or more contributor license agreements. See the NOTICE file
distributed with this work for additional information
regarding copyright ownership. The ASF licenses this file
to you under the Apache License, Version 2.0 (the
"License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing,
software distributed under the License is distributed on an
"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
KIND, either express or implied. See the License for the
specific language governing permissions and limitations
under the License.

-->

Found in path(s):

* /groovy-servlet-3-0-19-sources-jar/groovy/servlet/package.html

1.117 swagger-annotations 2.1.2

1.117.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**
* Copyright 2017 SmartBear Software
* <p>
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* <p>
* <http://www.apache.org/licenses/LICENSE-2.0>
* <p>
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/servers/Server.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/ExampleObject.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirements.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java
- *
- /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/links/LinkParameter.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/Schema.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponses.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/Parameter.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/tags/Tags.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/servers/Servers.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java
- *
- /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/Operation.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/Encoding.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/tags/Tag.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/OAuthScope.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/Content.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callback.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/info/License.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirement.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/info/Info.java
- *
- /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/links/Link.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/Parameters.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/info/Contact.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/OpenAPIDefinition.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/headers/Header.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/extensions/Extensions.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/Hidden.java
- * /swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java

1.118 tomcat-websocket 10.1.15

1.118.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.119 scala 2.13.9

1.119.1 Available under license :

(The MIT License)

Copyright (c) 2013 Greg Allen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function: `{ case (a, b) => ... }`

```
val x: ((Int, Int) => Int) = (((a, b)) => a)
```

^

not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }`

```
val y: ((Int, Int, Int) => Int) = (((a, !)) => a)
```

^

not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

Either create a single parameter accepting the

Tuple3,

or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }`

```
val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)
```

^

3 errors

Scala

Copyright (c) 2002-2022 EPFL

Copyright (c) 2011-2022 Lightbend, Inc.

Scala includes software developed at

LAMP/EPFL (<https://lamp.epfl.ch/>) and

Lightbend, Inc. (<https://www.lightbend.com/>).

Licensed under the Apache License, Version 2.0 (the "License").

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

This software includes projects with other licenses -- see `doc/LICENSE.md`.

Scala includes the jQuery library:

Copyright JS Foundation and other contributors, <https://js.foundation/>

Permission is hereby granted, free of charge, to any person obtaining

a copy of this software and associated documentation files (the

"Software"), to deal in the Software without restriction, including

without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to

permit persons to whom the Software is furnished to do so, subject to

the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Scala is licensed under the [Apache License Version 2.0](<https://www.apache.org/licenses/LICENSE-2.0>).

Scala License

Copyright (c) 2002-2022 EPFL

Copyright (c) 2011-2022 Lightbend, Inc.

All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Other Licenses

This software includes projects with the following licenses, which are also included in the `licenses/` directory:

[Apache License](<http://www.apache.org/licenses/LICENSE-2.0.html>)

This license is used by the following third-party libraries:

- * JNA

[BSD 3-Clause License](<http://opensource.org/licenses/BSD-3-Clause>)

This license is used by the following third-party libraries:

- * ASM

- * JLine 3

[MIT License](http://www.opensource.org/licenses/MIT)

This license is used by the following third-party libraries:

* jQuery

Copyright (c) 2006, Ivan Sagalaev

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of highlight.js nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT

SHALL THE REGENTS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

(c) 2012-2014 GitHub

When using the GitHub logos, be sure to follow the GitHub logo guidelines (<https://github.com/logos>)

Font License: SIL OFL 1.1 (<http://scripts.sil.org/OFL>)

Applies to all font files

Code License: MIT (<http://choosealicense.com/licenses/mit/>)

Applies to all other files

```
{% if site.thisScalaVersion != site.latestScalaVersion %}
```

```
<div class="version-notice">This is the specification of {{ site.versionCompareMessage }} version of Scala. See  
the <a href="{{ site.baseurl }}/../{{ site.latestScalaVersion }}">Scala {{ site.latestScalaVersion }} spec</a>.</div>  
{% endif %}
```

Scala includes the ASM library.

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License,
each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding
those notices that do not
pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Scala includes the JLine library, which includes the JNA library, which is made available under multiple licenses, including the Apache 2 license:

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity,

whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative

Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product

names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0

(the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

Scala includes the JLine 3 library:

Copyright (c) 2002-2018, the original author or authors.

All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.120 tomcat-el-api 10.1.15

1.120.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.121 tomcat-websocket-api 10.1.15

1.121.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.122 tomcat-jsp-api 10.1.15

1.122.1 Available under license :

No license file was found, but licenses were detected in source scan.

Licensed to the Apache Software Foundation (ASF) under one or more
contributor license agreements. See the NOTICE file distributed with
this work for additional information regarding copyright ownership.
The ASF licenses this file to You under the Apache License, Version 2.0
(the "License"); you may not use this file except in compliance with
the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/resources/jspxml.dtd

No license file was found, but licenses were detected in source scan.

The ASF licenses this file to You under the Apache License, Version 2.0
(the "License"); you may not use this file except in compliance with
the License. You may obtain a copy of the License at
<http://www.apache.org/licenses/LICENSE-2.0>
distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

- * /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/LocalStrings.properties
- * /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/LocalStrings_es.properties
- * /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/LocalStrings_ko.properties
- * /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/LocalStrings_de.properties
- * /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/LocalStrings_fr.properties
- * /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/LocalStrings_ja.properties
- * /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/LocalStrings_zh_CN.properties

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

- * /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/resources/jspxml.xsd

No license file was found, but licenses were detected in source scan.

/*

- * Licensed to the Apache Software Foundation (ASF) under one or more
- * contributor license agreements. See the NOTICE file distributed with
- * this work for additional information regarding copyright ownership.
- * The ASF licenses this file to You under the Apache License, Version 2.0
- * (the "License"); you may not use this file except in compliance with
- * the License. You may obtain a copy of the License at
- * <http://www.apache.org/licenses/LICENSE-2.0>
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/JspIdConsumer.java

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/JspFactory.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/JspTagException.java

*

/tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/JspWriter.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagSupport.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/PageContext.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/FunctionMapper.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/ImportELResolver.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/FunctionInfo.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagLibraryInfo.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/ErrorData.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/BodyContent.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/VariableInfo.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/JspApplicationContext.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TryCatchFinally.java

*

/tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/DynamicAttributes.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/JspEngineInfo.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/Expression.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/ELParseException.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/SimpleTag.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/IterationTag.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/ScopedAttributeELResolver.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/JspTag.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/SkipPageException.java

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagLibraryValidator.java

```

* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/BodyTag.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagInfo.java
*
/tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/JspPage.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/Tag.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/JspFragment.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/VariableResolver.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/PageData.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/ExpressionEvaluator.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/SimpleTagSupport.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagAttributeInfo.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagData.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagExtraInfo.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/HttpJspPage.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/JspException.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/ELException.java
*
/tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/ValidationMessage.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/JspContext.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagAdapter.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/ImplicitObjectELResolver.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/BodyTagSupport.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagVariableInfo.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/el/NotFoundELResolver.java
* /tomcat-jsp-api-10-1-15-sources-jar/jakarta/servlet/jsp/tagext/TagFileInfo.java

```

1.123 cxf-rt-management 3.5.5

1.123.1 Available under license :

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF
Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.124 jaxb-core 2.3.1

1.124.1 Available under license :

Apache CXF
Copyright 2006-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.125 commons-lang3 3.7

1.125.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Lang

Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

1.126 spring-tx 5.3.29

1.126.1 Available under license :

Spring Framework 5.3.29

Copyright (c) 2002-2023 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.29 SUBCOMPONENTS:

Spring Framework 5.3.29 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.127 crimson 1.1

1.127.1 Available under license :

Apache ServiceMix :: Bundles :: crimson
Copyright 2005-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.128 bouncy-castle 124

1.128.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.

1.129 rhino 1.7R3

1.129.1 Available under license :

Found license 'General Public License 2.0' in '* The contents of this file are subject to the Mozilla Public License Version * 1.1 (the "License"); you may not use this file except in compliance with * the License. You may obtain a copy of the License at * Software distributed under the License is distributed on an "AS IS" basis, * the Initial Developer. All Rights Reserved. * Alternatively, the contents of this file may be used under the terms of * the GNU General Public License Version 2 or later (the "GPL"), in which * version...'

Found license 'General Public License 2.0' in '* The contents of this file are subject to the Mozilla Public License Version * 1.1 (the "License"); you may not use this file except in compliance with * the License. You may obtain a copy of the License at * Software distributed under the License is distributed on an "AS IS" basis, * the Initial Developer. All Rights Reserved. * Alternatively, the contents of this file may be used under the terms of * the GNU General Public License Version 2 or later (the "GPL"), in which * but the client is free to use the AST to determine the affected'

Found license 'General Public License 2.0' in '* The contents of this file are subject to the Mozilla Public License Version * 1.1 (the "License"); you may not use this file except in compliance with * the License. You may obtain a copy of the License at * Software distributed under the License is distributed on an "AS IS" basis, * Alternatively, the contents of this file may be used under the terms of * the GNU General Public License Version 2 or later (the "GPL"), in which // throws a special exception. This ensures execution of all pending'

Found license 'General Public License 2.0' in '# The contents of this file are subject to the Mozilla Public License Version # 1.1 (the "License"); you may not use this file except in compliance with # the License. You may obtain a copy of the License at # Software distributed under the License is distributed on an "AS IS" basis, # the Initial Developer. All Rights Reserved. # Alternatively, the contents of this file may be used under the terms of # the GNU General Public License Version 2 or later (the "GPL"), in which'

Found license 'General Public License 2.0' in '* The contents of this file are subject to the Mozilla Public License Version * 1.1 (the "License"); you may not use this file except in compliance with * the License. You may obtain a copy of the License at * Software distributed under the License is distributed on an "AS IS" basis, * the Initial Developer. All Rights Reserved. * Alternatively, the contents of this file may be used under the terms of * the GNU General Public License Version 2 or later (the "GPL"), in which * Permission to use, copy, modify, and distribute this software for any * purpose without fee is hereby granted, provided that this entire notice'

Found license 'General Public License 2.0' in '* The contents of this file are subject to the Mozilla Public License Version * 1.1 (the "License"); you may not use this file except in compliance with * the License. You may obtain a copy of the License at * Software distributed under the License is distributed on an "AS IS" basis, * the Initial Developer. All Rights Reserved. * Alternatively, the contents of this file may be used under the terms of * the GNU General Public License Version 2 or later (the "GPL"), in which'

Found license 'General Public License 2.0' in '* The contents of this file are subject to the Mozilla Public License Version * 1.1 (the "License"); you may not use this file except in compliance with * the License. You may obtain a copy of the License at * Software distributed under the License is distributed on an "AS IS" basis, * Alternatively, the contents of this file may be used under the terms of * the GNU General Public License Version 2 or later (the "GPL"), in which'

1.130 txw2 20110809

1.130.1 Available under license :

Found license 'General Public License 2.0' in 'Copyright (c) 2005-2010 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2010 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License // This class is in the Public Domain. NO WARRANTY! * Public Domain, and comes with NO WARRANTY.'

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2010 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License // NO WARRANTY! This class is in the public domain.'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2005-2010 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2010 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are

governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS,
WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED,
INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE

IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software,

with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2005-2010 Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU

* General Public License Version 2 only ("GPL") or the Common Development

* and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can

* obtain a copy of the License at

* https://glassfish.dev.java.net/public/CDDL+GPL_1_1.html

* or packager/legal/LICENSE.txt. See the License for the specific

* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each

* file and include the License file at packager/legal/LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"

* exception as provided by Oracle in the GPL Version 2 section of the License

- * file that accompanied this code.
- *
- * Modifications:
- * If applicable, add the following below the License Header, with the fields
- * enclosed by brackets [] replaced by your own identifying information:
- * "Portions Copyright [year] [name of copyright owner]"
- *
- * Contributor(s):
- * If you wish your version of this file to be governed by only the CDDL or
- * only the GPL Version 2, indicate your decision by adding "[Contributor]
- * elects to include this software in this distribution under the [CDDL or GPL
- * Version 2] license." If you don't indicate a single choice of license, a
- * recipient has the option to distribute your version of this file under
- * either the CDDL, the GPL Version 2 or to extend the choice of license to
- * its licensees as provided above. However, if you add GPL Version 2 code
- * and therefore, elected the GPL Version 2 license, then the option applies
- * only if the new code is made subject to such option by the copyright
- * holder.
- */

1.131 spring-beans 5.3.29

1.131.1 Available under license :

Spring Framework 5.3.29

Copyright (c) 2002-2023 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.29 SUBCOMPONENTS:

Spring Framework 5.3.29 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per
the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files

may accompany the Software.

1.132 rxtx 2.1-7r2

1.132.1 Available under license :

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making

changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free

libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent

of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library,

and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In

addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not

compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference

directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on

the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may

not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free

programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE

THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright

(C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!
psmisc (fuser, killall and pstree) program code, documentation and auxiliary programs are
Copyright 1993-1998 Werner Almesberger.
All rights reserved.

Redistribution and use in source and binary forms of parts of or the whole original or derived work are permitted provided that the original work is properly attributed to the author. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission. This work is provided "as is" and without any express or implied warranties.

1.133 springfox-swagger-common 3.0.0

1.133.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

```
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationSummaryReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationNotesReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationHttpMethodReader.java
*
/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/annotations/Annotations.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/SwaggerOperationModelsProvider.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OpenApiOperationTagsReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/SwaggerMediaTypeReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/VendorExtensionsReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationNicknameIntoUniqueIdReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/SwaggerOperationTagsReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationPositionReader.java
*
/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationHiddenReader.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

```
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/parameter/ParameterAnnotationReader.java
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/schema/ApiModelBuilder.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/web/SwaggerResourcesProvider.java
*
/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/configuration/SwaggerCommonConfiguration.java
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/ApiKeyVehicle.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/common/SwaggerPluginSupport.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 *
 * Copyright 2017-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

Found in path(s):

* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/UiConfiguration.java
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SecurityConfiguration.java
* /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SwaggerResource.java
*

/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/common/XForwardPrefixPathAdjuster.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/parameter/Examples.java

No license file was found, but licenses were detected in source scan.

/*
*
* Copyright 2015-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

Found in path(s):

* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationImplicitParameterReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/schema/ApiModelProperties.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OpenApiResponseReader.java
*

/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/web/InMemorySwaggerResourcesProvider.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/schema/ApiModelTypeNameProvider.java

```

* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/ResponseHeaders.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/parameter/ApiParamParameterBuilder.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/parameter/SwaggerExpandedParameterBuilder.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/web/ApiResourceController.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OpenApiOperationAuthReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/web/SwaggerApiListingReader.java
*

/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/schema/ApiModelPropertyPropertyBuilder.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationImplicitParametersReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/SwaggerOperationResponseClassReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/SwaggerResponseMessageReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/common/HostNameProvider.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationAuthReader.java
* /springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/parameter/OpenApiParameterBuilder.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*/

```

Found in path(s):

- * /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/OperationsSorter.java
- * /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/ModelRendering.java
- * /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/UiConfigurationBuilder.java
- *
- /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/DocExpansion.java
- * /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/TagsSorter.java
- * /springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SecurityConfigurationBuilder.java

1.134 json-simple 1.1.1

1.134.1 Available under license :

Apache-2.0

1.135 xsdlib 2013.6.1

1.135.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * The Apache Software License, Version 1.1
 *
 *
 * Copyright (c) 1999-2013 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 *    if any, must include the following acknowledgment:
 *
 *    "This product includes software developed by the
 *    Apache Software Foundation (http://www.apache.org/)."
 *
 * Alternately,
```

this acknowledgment may appear in the software itself,

- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org).
- */

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regex/RangeToken.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2003 The Apache Software Foundation. All rights
* reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions

- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately,
- * this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT
- * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.apache.org>. For more
- * information on the Apache Software Foundation, please see
- * <http://www.apache.org/>.

*/

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/ParserForXMLSchema.java

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/RegexParser.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 1999-2002 The Apache Software Foundation. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

*

* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

* "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT
 * OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.

* =====

*
 *

* This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999, International
 * Business Machines, Inc., <http://www.apache.org>. For more
 * information on the Apache Software Foundation, please see
 * <<http://www.apache.org/>>.
 */

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/Token.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/ParseException.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/RegularExpression.java
 *
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/Match.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/Op.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/REUtil.java
 * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/BMPattern.java

No license file was found, but licenses were detected in source scan.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) 2001-2013 Oracle and/or its affiliates. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are
 * met:

*

* - Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.

*

* - Redistribution in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.

*

* Neither the name of Sun Microsystems, Inc. or the names of
 * contributors may be used to endorse or promote products derived from
 * this software without specific prior written permission.

*
 * This software is provided "AS IS," without
 a warranty of any kind. ALL
 * EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES,
 * INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A
 * PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN AND
 * ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES OR LIABILITIES
 * SUFFERED BY LICENSEE AS A RESULT OF OR RELATING TO USE, MODIFICATION
 * OR DISTRIBUTION OF THE SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL
 * SUN OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA,
 * OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR
 * PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF
 * LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE SOFTWARE,
 * EVEN IF SUN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
 */

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regexp/InternalImpl.java

No license file was found, but licenses were detected in source scan.

Copyright (c) 2001-2013 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions

are met:

- Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

- Neither the name of Oracle nor the names of its

from this software without specific prior written permission.

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Messages.properties

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Messages_ja.properties

No license file was found, but licenses were detected in source scan.

2013 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions

are met:

Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

Neither the name of Oracle nor the names of its

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/package.html

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2001-2013 Oracle and/or its affiliates. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* - Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* - Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* - Neither the name of Oracle nor the names of its

* contributors may be used to endorse or promote products derived

* from this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING,

BUT NOT LIMITED TO,

* THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR

* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ShortType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/DateTimeFactory.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/BigTimeDurationValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NonPositiveIntegerType.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MinInclusiveFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/SimpleURType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/XSDatatype.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/WhiteSpaceFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/SerializationContext.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/XSDatatypeImpl.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DataTypeWithLexicalConstraintFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnsignedLongType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Base64BinaryType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IDType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GYearMonthType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IntegerType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GDayType.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ListValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DurationType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ConcreteType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/TokenType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DataTypeWithFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/AbstractCalendarParser.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NmtokenType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/CalendarFormatter.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Proxy.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/CalendarParser.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/TimeZone.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/TotalDigitsFacet.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/regex/RegExp.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/FinalComponent.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GMonthType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GMonthDayType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/PositiveIntegerType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DateTimeBaseType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnsignedByteType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/BooleanType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/LengthFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IntType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/GYearType.java

- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/LongType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/IDateTimeValueType.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/EnumerationFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/AbstractCalendarFormatter.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/DatabindableDatatype.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DateTimeType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnicodeUtil.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/regex/XercesImpl.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/BinaryBaseType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/BuiltinAtomicType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/AnyURIType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/PreciseCalendarFormatter.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NcnameType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnsignedShortType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NegativeIntegerType.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MaxExclusiveFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Discrete.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IntegerDerivedType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/regex/JDKImpl.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnionType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/Comparator.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/PreciseCalendarParser.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NormalizedStringType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/QnameValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/xml/util/XmlChars.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/BigDateTimeValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/XmlNames.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/HexBinaryType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/PatternFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DataTypeWithValueConstraintFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ngimpl/DatatypeBuilderImpl.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/UnsignedIntType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/TypeIncubator.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/FloatingNumberType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IntegerValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/ITimeDurationValueType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/RangeFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NameType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ListType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/TimeType.java
- *
- /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MinExclusiveFacet.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/StringType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ErrorType.java
- * /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NonNegativeIntegerType.java

```

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/ErrorDatatypeLibrary.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/FloatType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/WhiteSpaceProcessor.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DatatypeFactory.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MinLengthFacet.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/FractionDigitsFacet.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/IDREFTType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/regex/RegExpFactory.java
*
/xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/QnameType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MaxLengthFacet.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/BinaryValueType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ngimpl/DatatypeLibraryImpl.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/datetime/Util.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/NumberType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DateType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/DoubleType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/LanguageType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/MaxInclusiveFacet.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/ByteType.java
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/xsd/EntityType.java
No license file was found, but licenses were detected in source scan.

```

```

# Copyright (c) 2001-2013 Oracle and/or its affiliates. All rights reserved.
# modification, are permitted provided that the following conditions are
# - Redistributions of source code must retain the above copyright
# notice, this list of conditions and the following disclaimer.
# notice, this list of conditions and the following disclaimer in the
# documentation and/or other materials provided with the distribution.
# this software without specific prior written permission.

```

Found in path(s):

```

* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regex/message_fr.properties
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regex/message_ja.properties
* /xsdlib-2013-6-1-sources-2-jar/com/sun/msv/datatype/regex/message.properties

```

1.136 swagger-annotations 2.1.10

1.136.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/**
* Copyright 2017 SmartBear Software
* <p>
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

```

* <p>
 * <http://www.apache.org/licenses/LICENSE-2.0>
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/media/Encoding.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/Parameters.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/links/Link.java
 *
 /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/links/LinkParameter.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/headers/Header.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/media/ExampleObject.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/info/Info.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirements.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java
 *
 /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/Operation.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callback.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/info/License.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/extensions/Extensions.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponses.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/Hidden.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirement.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/media/Content.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java
 *
 /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/tags/Tag.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/security/OAuthScope.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/tags/Tags.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/OpenAPIDefinition.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/servers/Servers.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/servers/Server.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/Parameter.java
 * /swagger-annotations-2-1-10-sources-jar/io/swagger/v3/oas/annotations/info/Contact.java

1.137 slf4j-impl 1.7.21

1.137.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (c) 2004-2011 QOS.ch
 * All rights reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be
 * included in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 * NONINFRINGEMENT. IN
 * NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
 * LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
 * OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */
```

Found in path(s):

```
* /slf4j-log4j12-1-7-21-sources-jar/org/slf4j/impl/Log4jLoggerAdapter.java
* /slf4j-log4j12-1-7-21-sources-jar/org/slf4j/impl/Log4jMDCAdapter.java
* /slf4j-log4j12-1-7-21-sources-jar/org/slf4j/impl/StaticMarkerBinder.java
* /slf4j-log4j12-1-7-21-sources-jar/org/slf4j/impl/StaticMDCBinder.java
* /slf4j-log4j12-1-7-21-sources-jar/org/slf4j/impl/StaticLoggerBinder.java
* /slf4j-log4j12-1-7-21-sources-jar/org/slf4j/impl/Log4jLoggerFactory.java
```

1.138 javaparser-core 3.25.4

1.139 tomcat-catalina 10.1.15

1.139.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.140 groovy-docgenerator 3.0.19

1.140.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*! normalize.css v2.1.0 | MIT License | git.io/normalize */
```

Found in path(s):

```
* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/stylesheets.css
```

No license file was found, but licenses were detected in source scan.

```
# to you under the Apache License, Version 2.0 (the
# "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at
# http://www.apache.org/licenses/LICENSE-2.0
# software distributed under the License is distributed on an
```

Found in path(s):

* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/DocGenerator.properties

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/index.html

*

/groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/overview-summary.html

* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/template.overview-frame.html

* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/template.allclasses-frame.html

* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/template.class.html

* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/template.package-summary.html

* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/template.package-frame.html

* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/template.index-all.html

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one

* or more contributor license agreements. See the NOTICE file

* distributed with this work for additional information

* regarding copyright ownership. The ASF licenses this file

* to you under the Apache License, Version 2.0 (the

* "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

- * Unless required by applicable law or agreed to in writing,
- * software distributed under the License is distributed on an
- * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
- * KIND, either express or implied. See the License for the
- * specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

* /groovy-docgenerator-3-0-19-sources-jar/org/apache/groovy/docgenerator/DocGenerator.groovy

1.141 spring-web 5.3.29

1.141.1 Available under license :

Spring Framework 5.3.29

Copyright (c) 2002-2023 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====

SPRING FRAMEWORK 5.3.29 SUBCOMPONENTS:

Spring Framework 5.3.29 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis
Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.142 error_prone_annotations 2.18.0

1.142.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2015 The Error Prone Authors.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
-->

Found in path(s):

* /error-prone-annotations-2-18-0-jar/META-INF/maven/com.google.errorprone/error_prone_annotations/pom.xml

1.143 qdox 1.12.1

1.144 groovy-console 3.0.19

1.144.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one
or more contributor license agreements. See the NOTICE file
distributed with this work for additional information
regarding copyright ownership. The ASF licenses this file
to you under the Apache License, Version 2.0 (the
"License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing,
software distributed under the License is distributed on an
"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY

KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

* /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/package.html

*

/groovy-console-3-0-19-sources-jar/groovy/ui/package.html

* /groovy-console-3-0-19-sources-jar/groovy/inspect/swingui/package.html

* /groovy-console-3-0-19-sources-jar/groovy/ui/text/package.html

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one

* or more contributor license agreements. See the NOTICE file

* distributed with this work for additional information

* regarding copyright ownership. The ASF licenses this file

* to you under the Apache License, Version 2.0 (the

* "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing,

* software distributed under the License is distributed on an

* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY

* KIND, either express or implied. See the License for the

* specific language governing permissions and limitations

* under the License.

*/

These icons are from the famfamfam.com silk icons set

<http://www.famfamfam.com/lab/icons/silk/>

Licensed under

the Creative Commons Attribution Licence v2.5

<http://creativecommons.org/licenses/by/2.5/>

Found in path(s):

* /groovy-console-3-0-19-sources-jar/groovy/ui/icons/credits.txt

* /groovy-console-3-0-19-sources-jar/groovy/console/ui/icons/credits.txt

No license file was found, but licenses were detected in source scan.

to you under the Apache License, Version 2.0 (the

"License"); you may not use this file except in compliance

with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>
software distributed under the License is distributed on an

Found in path(s):

- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/InteractiveShell.properties
- * /groovy-console-3-0-19-sources-jar/groovy/ui/Console.properties
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/Console.properties
- * /groovy-console-3-0-19-sources-jar/groovy/ui/InteractiveShell.properties

No license file was found, but licenses were detected in source scan.

/*

- * Licensed to the Apache Software Foundation (ASF) under one
- * or more contributor license agreements. See the NOTICE file
- * distributed with this work for additional information
- * regarding copyright ownership. The ASF licenses this file
- * to you under the Apache License, Version 2.0 (the
- * "License"); you may not use this file except in compliance
- * with the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing,
- * software distributed under the License is distributed on an
- * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
- * KIND, either express or implied. See the License for the
- * specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/view/BasicStatusBar.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/ConsoleIvyPlugin.groovy
- *
- /groovy-console-3-0-19-sources-jar/groovy/ui/view/BasicStatusBar.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/view/WindowsDefaults.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/AstBrowser.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/ConsoleApplet.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/ButtonOrTextEditor.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/Console.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/StructuredSyntaxHandler.java
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/FindReplaceUtility.java
- * /groovy-console-3-0-19-sources-jar/groovy/ui/text/StructuredSyntaxDocumentFilter.java
- * /groovy-console-3-0-19-sources-jar/groovy/inspect/swingui/AstBrowserProperties.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/ConsoleView.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/ConsoleActions.groovy
- *
- /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/StructuredSyntaxResources.java
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/StructuredSyntaxDocumentFilter.java

- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/GroovyFilter.java
- * /groovy-console-3-0-19-sources-jar/groovy/ui/text/SmartDocumentFilter.java
- * /groovy-console-3-0-19-sources-jar/groovy/ui/view/BasicToolBar.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/text/TextUndoManager.java
- * /groovy-console-3-0-19-sources-jar/groovy/ui/text/TextEditor.java
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/ButtonOrDefaultRenderer.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/view/BasicContentPane.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/text/GroovyFilter.java
- * /groovy-console-3-0-19-sources-jar/groovy/inspect/swingui/ScriptToTreeNodeAdapter.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/AstNodeToScriptAdapter.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/TextTreeNodeMaker.groovy
- *
- /groovy-console-3-0-19-sources-jar/groovy/console/ui/AstBrowserProperties.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/HistoryRecord.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/ObjectBrowser.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/SmartDocumentFilter.java
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/view/BasicMenuBar.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/view/WindowsDefaults.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/HistoryRecord.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/text/StructuredSyntaxHandler.java
- * /groovy-console-3-0-19-sources-jar/groovy/ui/text/MatchingHighlighter.java
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/ConsoleSupport.java
- * /groovy-console-3-0-19-sources-jar/groovy/ui/ConsoleActions.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/ConsolePreferences.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/view/Defaults.groovy
- *
- /groovy-console-3-0-19-sources-jar/groovy/inspect/TextNode.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/ScriptToTreeNodeAdapter.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/AutoIndentAction.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/view/MacOSXMenuBar.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/view/Defaults.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/view/BasicToolBar.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/view/BasicContentPane.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/MatchingHighlighter.java
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/view/GTKDefaults.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/text/FindReplaceUtility.java
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/ConsolePreferences.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/ConsoleTextEditor.java
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/OutputTransforms.groovy
- *
- /groovy-console-3-0-19-sources-jar/groovy/console/ui/view/MacOSXDefaults.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/SystemOutputInterceptor.java
- * /groovy-console-3-0-19-sources-jar/groovy/ui/view/BasicMenuBar.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/TextEditor.java
- * /groovy-console-3-0-19-sources-jar/groovy/console/TextNode.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/ConsoleView.groovy
- * /groovy-console-3-0-19-sources-jar/groovy/ui/SystemOutputInterceptor.java
- * /groovy-console-3-0-19-sources-jar/groovy/inspect/swingui/ButtonOrTextEditor.groovy

```

* /groovy-console-3-0-19-sources-jar/groovy/ui/ConsoleTextEditor.java
* /groovy-console-3-0-19-sources-jar/groovy/ui/OutputTransforms.groovy
* /groovy-console-3-0-19-sources-jar/groovy/inspect/swingui/ButtonOrDefaultRenderer.groovy
* /groovy-console-3-0-19-sources-jar/groovy/inspect/swingui/AstNodeToScriptAdapter.groovy
*
/groovy-console-3-0-19-sources-jar/groovy/ui/text/AutoIndentAction.groovy
* /groovy-console-3-0-19-sources-jar/groovy/ui/text/StructuredSyntaxResources.java
* /groovy-console-3-0-19-sources-jar/groovy/ui/view/MacOSXDefaults.groovy
* /groovy-console-3-0-19-sources-jar/groovy/ui/Console.groovy
* /groovy-console-3-0-19-sources-jar/groovy/ui/view/MacOSXMenuBar.groovy
* /groovy-console-3-0-19-sources-jar/groovy/inspect/swingui/ObjectBrowser.groovy
* /groovy-console-3-0-19-sources-jar/groovy/ui/ConsoleSupport.java
* /groovy-console-3-0-19-sources-jar/groovy/console/ui/ConsoleIvyPlugin.groovy
* /groovy-console-3-0-19-sources-jar/groovy/inspect/swingui/AstBrowser.groovy
* /groovy-console-3-0-19-sources-jar/groovy/console/ui/text/TextUndoManager.java
* /groovy-console-3-0-19-sources-jar/groovy/inspect/TextTreeNodeMaker.groovy
* /groovy-console-3-0-19-sources-jar/groovy/ui/view/GTKDefaults.groovy
No license file was found, but licenses were detected in source scan.

```

```

<!--
~ Licensed to the Apache Software Foundation (ASF) under one
~ or more contributor license agreements. See the NOTICE file
~ distributed with this work for additional information
~ regarding copyright ownership. The ASF licenses this file
~ to you under the Apache License, Version 2.0 (the
~ "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at
~
~ http://www.apache.org/licenses/LICENSE-2.0
~
~ Unless required by applicable law or agreed to in writing,
~ software distributed under the License is distributed on an
~ "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
~ KIND, either express or implied. See the License for the
~ specific language governing permissions and limitations
~ under the License.
-->

```

Found in path(s):

```

* /groovy-console-3-0-19-sources-jar/groovy/console/ui/package.html

```

1.145 groovy 3.0.19

1.145.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*

```

```

* Copyright 2012 Google Inc. All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /groovy-3-0-19-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/EntryWeigher.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* This file is adapted from the Antlr4 Java grammar which has the following license
*
* Copyright (c) 2013 Terence Parr, Sam Harwell
* All rights reserved.
* [The "BSD licence"]
*
*   http://www.opensource.org/licenses/bsd-license.php
*
* Subsequent modifications by the Groovy community have been done under the Apache License v2:
*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the
* License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

```

```

/**
 * The Groovy grammar is based on the official grammar for Java:
 * https://github.com/antlr/grammars-v4/blob/master/java/Java.g4
 */
lexer grammar GroovyLexer;

options {
    superClass = AbstractLexer;
}

@header {
    import java.util.Deque;
    import java.util.ArrayDeque;
    import java.util.Map;
    import java.util.HashMap;
    import java.util.Set;
    import java.util.HashSet;
    import java.util.Collections;
    import java.util.Arrays;
    import java.util.stream.IntStream;
    import java.util.logging.Logger;
    import java.util.logging.Level;
    import java.util.EmptyStackException;
    import org.apache.groovy.util.Maps;
    import static org.apache.groovy.parser.antlr4.SemanticPredicates.*;
}

@members {
    private static final
    Logger LOGGER = Logger.getLogger(GroovyLexer.class.getName());

    private boolean errorIgnored;
    private long tokenIndex;
    private int lastTokenType;
    private int invalidDigitCount;

    /**
     * Record the index and token type of the current token while emitting tokens.
     */
    @Override
    public void emit(Token token) {
        this.tokenIndex++;

        int tokenType = token.getType();
        if (Token.DEFAULT_CHANNEL == token.getChannel()) {
            this.lastTokenType = tokenType;
        }
    }

```

```

        if (RollBackOne == tokenType) {
            this.rollbackOneChar();
        }

        super.emit(token);
    }

    private static final int[] REGEX_CHECK_ARRAY = {
        DEC,
        INC,
        THIS,
        RBRACE,
        RBRACK,
        RPAREN,
        GStringEnd,
        NullLiteral,
        StringLiteral,
        BooleanLiteral,
        IntegerLiteral,
        FloatingPointLiteral,
        Identifier, CapitalizedIdentifier
    };
    static {

        Arrays.sort(REGEX_CHECK_ARRAY);
    }

    private boolean isRegexAllowed() {
        return (Arrays.binarySearch(REGEX_CHECK_ARRAY, this.lastTokenType) < 0);
    }

    /**
     * just a hook, which will be overridden by GroovyLangLexer
     */
    protected void rollbackOneChar() {}

    private static class Paren {
        private String text;
        private int lastTokenType;
        private int line;
        private int column;

        public Paren(String text, int lastTokenType, int line, int column) {
            this.text = text;
            this.lastTokenType = lastTokenType;
            this.line = line;
            this.column = column;
        }
    }

```

```

    }

    public String getText() {
        return this.text;
    }

    public int getLastTokenType() {
        return this.lastTokenType;
    }

    public int getLine() {
        return line;
    }

    public int getColumn() {
        return column;
    }

    @Override

    public int hashCode() {
        return (int) (text.hashCode() * line + column);
    }

    @Override
    public boolean equals(Object obj) {
        if (!(obj instanceof Paren)) {
            return false;
        }

        Paren other = (Paren) obj;

        return this.text.equals(other.text) && (this.line == other.line && this.column == other.column);
    }
}

protected void enterParenCallback(String text) {}

protected void exitParenCallback(String text) {}

private final Deque<Paren> parenStack = new ArrayDeque<>(32);

private void enterParen() {
    String text = getText();
    enterParenCallback(text);

    parenStack.push(new Paren(text, this.lastTokenType, getLine(), getCharPositionInLine()));
}

```

```

private void exitParen() {
    String text = getText();
    exitParenCallback(text);

    Paren paren = parenStack.peek();
    if (null == paren) return;
    parenStack.pop();
}

private boolean isInsideParens() {
    Paren paren = parenStack.peek();

    // We just care about "(" and "[", inside which the new lines will be ignored.
    // Notice: the new lines between "{" and "}" can not be ignored.
    if (null == paren) {
        return false;
    }

    return ("(".equals(paren.getText()) && TRY != paren.getLastTokenType()) // we don't treat try-paren(i.e. try
    (...)) as parenthesis
        || "[".equals(paren.getText());
}

private void ignoreTokenInsideParens() {
    if (!this.isInsideParens()) {
        return;
    }

    this.setChannel(Token.HIDDEN_CHANNEL);
}

private void ignoreMultiLineCommentConditionally() {
    if (!this.isInsideParens() && isFollowedByWhiteSpaces(_input)) {
        return;
    }

    this.setChannel(Token.HIDDEN_CHANNEL);
}

@Override
public int getSyntaxErrorSource() {
    return GroovySyntaxError.LEXER;
}

@Override
public int getErrorLine() {
    return getLine();
}

@Override

```



```

public int getErrorColumn() {
    return getCharPositionInLine() + 1;
}

@Override
public int popMode() {
    try {
        return super.popMode();
    } catch (EmptyStackException ignored) { // raised when parens are unmatched: too many ), ], or }
        if (LOGGER.isLoggable(Level.FINEST)) {
            LOGGER.finest(org.codehaus.groovy.runtime.DefaultGroovyMethods.asString(ignored));
        }
    }

    return Integer.MIN_VALUE;
}

private static boolean isJavaIdentifierStartAndNotIdentifierIgnorable(int codePoint) {
    return Character.isJavaIdentifierStart(codePoint) && !Character.isIdentifierIgnorable(codePoint);
}

private static boolean isJavaIdentifierPartAndNotIdentifierIgnorable(int codePoint) {
    return Character.isJavaIdentifierPart(codePoint) && !Character.isIdentifierIgnorable(codePoint);
}

public boolean
isErrorIgnored() {
    return errorIgnored;
}

public void setErrorIgnored(boolean errorIgnored) {
    this.errorIgnored = errorIgnored;
}
}

// §3.10.5 String Literals
StringLiteral
: GStringQuotationMark DqStringCharacter* GStringQuotationMark
| SqStringQuotationMark SqStringCharacter* SqStringQuotationMark
| Slash { this.isRegexAllowed() && _input.LA(1) != '*' }? SlashyStringCharacter+ Slash

| TdqStringQuotationMark TdqStringCharacter* TdqStringQuotationMark
| TsqStringQuotationMark TsqStringCharacter* TsqStringQuotationMark
| DollarSlashyGStringQuotationMarkBegin DollarSlashyStringCharacter+
DollarSlashyGStringQuotationMarkEnd
;

```

```

GStringBegin
: GStringQuotationMark DqStringCharacter* Dollar -> pushMode(DQ_GSTRING_MODE),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
TdqGStringBegin
: TdqStringQuotationMark TdqStringCharacter* Dollar -> type(GStringBegin),
pushMode(TDQ_GSTRING_MODE), pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
SlashyGStringBegin
: Slash { this.isRegexAllowed() && _input.LA(1) != '*' }? SlashyStringCharacter* Dollar {
isFollowedByJavaLetterInGString(_input) }? -> type(GStringBegin), pushMode(SLASHY_GSTRING_MODE),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
DollarSlashyGStringBegin
: DollarSlashyGStringQuotationMarkBegin DollarSlashyStringCharacter* Dollar {
isFollowedByJavaLetterInGString(_input) }? -> type(GStringBegin),
pushMode(DOLLAR_SLASHY_GSTRING_MODE), pushMode(GSTRING_TYPE_SELECTOR_MODE)
;

mode DQ_GSTRING_MODE;
GStringEnd
: GStringQuotationMark -> popMode
;
GStringPart
: Dollar -> pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
GStringCharacter
: DqStringCharacter -> more
;

mode TDQ_GSTRING_MODE;
TdqGStringEnd
: TdqStringQuotationMark -> type(GStringEnd), popMode
;
TdqGStringPart
: Dollar -> type(GStringPart), pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
TdqGStringCharacter
: TdqStringCharacter
-> more
;

mode SLASHY_GSTRING_MODE;
SlashyGStringEnd
: Dollar? Slash -> type(GStringEnd), popMode
;
SlashyGStringPart
: Dollar { isFollowedByJavaLetterInGString(_input) }? -> type(GStringPart),

```

```

pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
SlashyGStringCharacter
: SlashyStringCharacter -> more
;

mode DOLLAR_SLASHY_GSTRING_MODE;
DollarSlashyGStringEnd
: DollarSlashyGStringQuotationMarkEnd -> type(GStringEnd), popMode
;
DollarSlashyGStringPart
: Dollar { isFollowedByJavaLetterInGString(_input) }? -> type(GStringPart),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
DollarSlashyGStringCharacter
: DollarSlashyStringCharacter -> more
;

mode GSTRING_TYPE_SELECTOR_MODE;
GStringLBrace
: '{' { this.enterParen(); } -> type(LBRACE), popMode, pushMode(DEFAULT_MODE)
;
GStringIdentifier
: IdentifierInGString -> type(Identifier), popMode, pushMode(GSTRING_PATH_MODE)
;

mode GSTRING_PATH_MODE;
GStringPathPart

: Dot IdentifierInGString
;
RollBackOne
: . {
    // a trick to handle GStrings followed by EOF properly
    int readChar = _input.LA(-1);
    if (EOF == _input.LA(1) && ("" == readChar || "'" == readChar)) {
        setType(GStringEnd);
    } else {
        setChannel(HIDDEN);
    }
} -> popMode
;

mode DEFAULT_MODE;
// character in the double quotation string. e.g. "a"
fragment

```

```

DqStringCharacter
: ~["\r\n\\$]
| EscapeSequence
;

// character in the single quotation string. e.g. 'a'
fragment
SqStringCharacter
: ~[\r\n\\]
| EscapeSequence
;

// character in the triple double quotation string. e.g. """"a""""
fragment TdqStringCharacter
: ~["\]
| GStringQuotationMark { _input.LA(1) != "" || _input.LA(2) != "" || _input.LA(3) == "" && (_input.LA(4) != ""
|| _input.LA(5) != "") }?
| EscapeSequence
;

// character in the triple single quotation string.
e.g. """a"""
fragment TsqStringCharacter
: ~["\]
| SqStringQuotationMark { _input.LA(1) != "\" || _input.LA(2) != "\" || _input.LA(3) == "\" && (_input.LA(4) !=
\" || _input.LA(5) != \") }?
| EscapeSequence
;

// character in the slashy string. e.g. /a/
fragment SlashyStringCharacter
: SlashEscape
| Dollar { !isFollowedByJavaLetterInGString(_input) }?
| ~[/\$u0000]
;

// character in the dollar slashy string. e.g. $/a/$
fragment DollarSlashyStringCharacter
: DollarSlashEscape | DollarDollarEscape
| Slash { _input.LA(1) != '$' }?
| Dollar { !isFollowedByJavaLetterInGString(_input) }?
| ~[/\$u0000]
;

// Groovy keywords
AS : 'as';
DEF : 'def';
IN : 'in';

```

```
TRAIT      : 'trait';
THREADSAFE : 'threadsafe'; // reserved keyword
```

```
// the reserved type name of Java10
VAR        : 'var';
```

```
// §3.9 Keywords
```

```
BuiltInPrimitiveType
```

```
  : BOOLEAN
  | CHAR
  |
  | BYTE
  | SHORT
  | INT
  | LONG
  | FLOAT
  | DOUBLE
  ;
```

```
ABSTRACT   : 'abstract';
ASSERT     : 'assert';
```

```
fragment
```

```
BOOLEAN    : 'boolean';
```

```
BREAK      : 'break';
```

```
fragment
```

```
BYTE       : 'byte';
```

```
CASE       : 'case';
```

```
CATCH      : 'catch';
```

```
fragment
```

```
CHAR       : 'char';
```

```
CLASS      : 'class';
```

```
CONST      : 'const';
```

```
CONTINUE   : 'continue';
```

```
DEFAULT    : 'default';
```

```
DO         : 'do';
```

```
fragment
```

```
DOUBLE     : 'double';
```

```
ELSE       : 'else';
```

```
ENUM       : 'enum';
```

```
EXTENDS    : 'extends';
```

FINAL : 'final';
FINALLY : 'finally';

fragment
FLOAT : 'float';

FOR : 'for';
IF : 'if';
GOTO : 'goto';
IMPLEMENTS : 'implements';
IMPORT : 'import';
INSTANCEOF : 'instanceof';

fragment
INT : 'int';

INTERFACE : 'interface';

fragment
LONG : 'long';

NATIVE : 'native';
NEW : 'new';
PACKAGE : 'package';
PRIVATE : 'private';
PROTECTED
: 'protected';
PUBLIC : 'public';
RETURN : 'return';

fragment
SHORT : 'short';

STATIC : 'static';
STRICTFP : 'strictfp';
SUPER : 'super';
SWITCH : 'switch';
SYNCHRONIZED : 'synchronized';
THIS : 'this';
THROW : 'throw';
THROWS : 'throws';
TRANSIENT : 'transient';
TRY : 'try';
VOID : 'void';
VOLATILE : 'volatile';
WHILE : 'while';

// §3.10.1 Integer Literals

IntegerLiteral

```
: ( DecimalIntegerLiteral
  | HexIntegerLiteral
  | OctalIntegerLiteral
  | BinaryIntegerLiteral
  ) (Underscore { require(errorIgnored, "Number ending with underscores is invalid", -1, true); })?
```

// !!! Error Alternative !!!

```
| Zero ([0-9] { invalidDigitCount++; })+ { require(errorIgnored, "Invalid octal number", -(invalidDigitCount +
1), true); } IntegerTypeSuffix?
;
```

fragment

Zero

```
: '0'
;
```

fragment

DecimalIntegerLiteral

```
:
  DecimalNumeral IntegerTypeSuffix?
;
```

fragment

HexIntegerLiteral

```
: HexNumeral IntegerTypeSuffix?
;
```

fragment

OctalIntegerLiteral

```
: OctalNumeral IntegerTypeSuffix?
;
```

fragment

BinaryIntegerLiteral

```
: BinaryNumeral IntegerTypeSuffix?
;
```

fragment

IntegerTypeSuffix

```
: [LiIgG]
;
```

fragment

DecimalNumeral

: Zero
| NonZeroDigit (Digits? | Underscores Digits)
;

fragment

Digits

: Digit (DigitOrUnderscore* Digit)?
;

fragment

Digit

: Zero
| NonZeroDigit
;

fragment

NonZeroDigit

: [1-9]
;

fragment

DigitOrUnderscore

: Digit
| Underscore
;

fragment

Underscores

: Underscore+
;

fragment

Underscore

: '_'
;

fragment

HexNumeral

: Zero [xX] HexDigits
;

fragment

HexDigits

: HexDigit (HexDigitOrUnderscore* HexDigit)?
;

fragment

HexDigit
: [0-9a-fA-F]
;

fragment
HexDigitOrUnderscore
: HexDigit
| Underscore
;

fragment
OctalNumeral
: Zero Underscores? OctalDigits
;

fragment
OctalDigits
: OctalDigit (OctalDigitOrUnderscore* OctalDigit)?
;

fragment
OctalDigit
: [0-7]
;

fragment
OctalDigitOrUnderscore
: OctalDigit
| Underscore
;

fragment
BinaryNumeral
: Zero [bB] BinaryDigits
;

fragment
BinaryDigits
: BinaryDigit (BinaryDigitOrUnderscore* BinaryDigit)?
;

fragment
BinaryDigit
: [01]
;

fragment
BinaryDigitOrUnderscore

```

    : BinaryDigit
    | Underscore
    ;

// §3.10.2 Floating-Point Literals

FloatingPointLiteral
: ( DecimalFloatingPointLiteral
    | HexadecimalFloatingPointLiteral
    ) (Underscore { require(errorIgnored, "Number ending with underscores is invalid", -1, true); })?
;

fragment
DecimalFloatingPointLiteral
: Digits? Dot Digits ExponentPart? FloatTypeSuffix?
| Digits ExponentPart FloatTypeSuffix?
| Digits FloatTypeSuffix
;

fragment
ExponentPart
: ExponentIndicator
SignedInteger
;

fragment
ExponentIndicator
: [eE]
;

fragment
SignedInteger
: Sign? Digits
;

fragment
Sign
: [+\\-]
;

fragment
FloatTypeSuffix
: [fFdDgG]
;

fragment
HexadecimalFloatingPointLiteral
: HexSignificand BinaryExponent FloatTypeSuffix?

```

;

fragment

HexSignificand

: HexNumeral Dot?
| Zero [xX] HexDigits? Dot HexDigits
;

fragment

BinaryExponent

: BinaryExponentIndicator SignedInteger
;

fragment

BinaryExponentIndicator

: [pP]
;

fragment

Dot : '.'

;

// §3.10.3 Boolean Literals

BooleanLiteral

: 'true'
| 'false'
;

// §3.10.6 Escape Sequences for Character and String Literals

fragment

EscapeSequence

: Backslash [btnfrs"'\]
| OctalEscape
| UnicodeEscape
| DollarEscape
| LineEscape
;

fragment

OctalEscape

: Backslash OctalDigit
| Backslash OctalDigit OctalDigit
| Backslash ZeroToThree OctalDigit OctalDigit

```

;

// Groovy allows 1 or more u's after the backslash
fragment
UnicodeEscape
: Backslash 'u' HexDigit HexDigit HexDigit HexDigit
;

```

```

fragment
ZeroToThree
: [0-3]
;

```

```

// Groovy Escape Sequences

```

```

fragment
DollarEscape
: Backslash Dollar
;

```

```

fragment
LineEscape
: Backslash LineTerminator
;

```

```

fragment
LineTerminator
: '\r'? '\n' | '\r'
;

```

```

fragment
SlashEscape
: Backslash Slash
;

```

```

fragment
Backslash
: '\\'
;

```

```

fragment
Slash
: '/'
;

```

```

fragment
Dollar
: '$'

```

;

fragment

GStringQuotationMark

: ""

;

fragment

SqStringQuotationMark

: \"

;

fragment

TdqStringQuotationMark

: """"

;

fragment

TsqStringQuotationMark

: "\\\"

;

fragment

DollarSlashyGStringQuotationMarkBegin

: '\$/'

;

fragment

DollarSlashyGStringQuotationMarkEnd

: '/'\$

;

fragment

DollarSlashEscape

: '\$/'

;

fragment

DollarDollarEscape

: '\$\$'

;

// §3.10.7 The Null

Literal

NullLiteral

: 'null'

;

```
// Groovy Operators
```

```
RANGE_INCLUSIVE    : '..';
RANGE_EXCLUSIVE    : '..<';
SPREAD_DOT         : '*.';
SAFE_DOT           : '?.';
SAFE_CHAIN_DOT     : '??.';
ELVIS              : '?:';
METHOD_POINTER     : '.&';
METHOD_REFERENCE   : '::';
REGEX_FIND         : '=~';
REGEX_MATCH        : '==~';
POWER              : '**';
POWER_ASSIGN       : '**=';
SPACESHIP          : '<=>';
IDENTICAL          : '==';
NOT_IDENTICAL      : '!=';
ARROW              : '->';
```

```
// !internalPromise will be parsed as !in ternalPromise, so semantic predicates are necessary
```

```
NOT_INSTANCEOF    : '!instanceof' { isFollowedBy(_input, ' ', '\t', '\r', '\n') }?;
NOT_IN            : '!in'      { isFollowedBy(_input, ' ', '\t', '\r', '\n', '[', '(', '{') }?;
```

```
// §3.11 Separators
```

```
LPAREN    : '(' { this.enterParen(); } -> pushMode(DEFAULT_MODE);
RPAREN    : ')' { this.exitParen(); } -> popMode;
```

```
LBRACE    : '{' { this.enterParen();
                } -> pushMode(DEFAULT_MODE);
RBRACE    : '}' { this.exitParen(); } -> popMode;
```

```
LBRACK    : '[' { this.enterParen(); } -> pushMode(DEFAULT_MODE);
RBRACK    : ']' { this.exitParen(); } -> popMode;
```

```
SEMI      : ';';
COMMA     : ',';
DOT       : Dot;
```

```
// §3.12 Operators
```

```
ASSIGN    : '=';
GT        : '>';
LT        : '<';
NOT       : '!';
BITNOT    : '~';
QUESTION  : '?';
```

COLON : ':';
 EQUAL : '==';
 LE : '<=';
 GE : '>=';
 NOTEQUAL : '!=';
 AND : '&&';
 OR : '||';
 INC : '++';
 DEC : '--';
 ADD : '+';
 SUB : '-';
 MUL : '*';
 DIV : '/';
 BITAND : '&';
 BITOR : '|';
 XOR : '^';
 MOD : '%';

ADD_ASSIGN : '+=';
 SUB_ASSIGN : '-=';
 MUL_ASSIGN : '*=';
 DIV_ASSIGN : '/=';
 AND_ASSIGN : '&=';
 OR_ASSIGN : '||=';
 XOR_ASSIGN : '^=';
 MOD_ASSIGN : '%=';
 LSHIFT_ASSIGN : '<<=';
 RSHIFT_ASSIGN : '>>=';
 URSHIFT_ASSIGN : '>>>=';
 ELVIS_ASSIGN : '?=';

// §3.8 Identifiers (must appear after all keywords in the grammar)

CapitalizedIdentifier

: JavaLetter {Character.isUpperCase(_input.LA(-1))}? JavaLetterOrDigit*
 ;

Identifier

: JavaLetter JavaLetterOrDigit*
 ;

fragment

IdentifierInGString

: JavaLetterInGString JavaLetterOrDigitInGString*
 ;

fragment

JavaLetter

```
: [a-zA-Z$_] // these are the "java letters" below 0x7F
| // covers all characters above 0x7F which are not a surrogate
  ~[\u0000-\u007F\uD800-\uDBFF]
  { isJavaIdentifierStartAndNotIdentifierIgnorable(_input.LA(-1)) }?
| // covers UTF-16 surrogate pairs encodings for U+10000 to U+10FFFF
  [\uD800-\uDBFF] [\uDC00-\uDFFF]
  { Character.isJavaIdentifierStart(Character.toCodePoint((char) _input.LA(-2), (char) _input.LA(-1))) }?
;
```

fragment

JavaLetterInGString

```
: JavaLetter { _input.LA(-1) != '$' }?
;
```

fragment

JavaLetterOrDigit

```
: [a-zA-Z0-9$_] // these are the "java letters or digits" below 0x7F
| // covers all characters above 0x7F which are not a surrogate
  ~[\u0000-\u007F\uD800-\uDBFF]
  { isJavaIdentifierPartAndNotIdentifierIgnorable(_input.LA(-1)) }?
| // covers UTF-16 surrogate pairs encodings for U+10000 to U+10FFFF
  [\uD800-\uDBFF] [\uDC00-\uDFFF]
  { Character.isJavaIdentifierPart(Character.toCodePoint((char) _input.LA(-2), (char) _input.LA(-1))) }?
;
```

fragment

JavaLetterOrDigitInGString

```
: JavaLetterOrDigit { _input.LA(-1) != '$' }?
;
```

fragment

ShCommand

```
: ~[\r\n\uFFFF]*
;
```

//

// Additional symbols not defined in the lexical specification

//

AT : '@';

ELLIPSIS : '...';

//

// Whitespace, line escape and comments

//

WS : ([\t]+ | LineEscape+) -> skip


```

;

// Inside (...) and [...] but not {...}, ignore newlines.
NL : LineTerminator
    { this.ignoreTokenInsideParens(); }
;

// Multiple-line comments (including groovydoc comments)
ML_COMMENT
    : '/' .*? '/' { this.ignoreMultiLineCommentConditionally(); } -> type(NL)
;

// Single-line comments
SL_COMMENT
    : '/' ~[\r\n\uFFFF]* { this.ignoreTokenInsideParens(); } -> type(NL)
;

// Script-header comments.
// The very first characters of the file may be "#!". If so, ignore the first line.
SH_COMMENT
    : '#' { require(errorIgnored || 0 == this.tokenIndex, "Shebang comment should appear at the first line", -2, true); }
ShCommand (LineTerminator '#' ShCommand)* -> skip
;

// Unexpected characters will be handled by groovy parser later.
UNEXPECTED_CHAR
    : . { require(errorIgnored, "Unexpected character: " + getText().replace("'", "\'") + "'", -1, false); }
;

```

Found in path(s):

* /groovy-3-0-19-sources-jar/GroovyLexer.g4

No license file was found, but licenses were detected in source scan.

* to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 * <http://www.apache.org/licenses/LICENSE-2.0>
 * software distributed under the License is distributed on an
 * Based on an original grammar released in the PUBLIC DOMAIN

Found in path(s):

* /groovy-3-0-19-sources-jar/org/codehaus/groovy/antlr/groovy.g

* /groovy-3-0-19-sources-jar/org/codehaus/groovy/antlr/java/java.g

No license file was found, but licenses were detected in source scan.

Licensed to the Apache Software Foundation (ASF) under one or more
 # contributor license agreements. See the NOTICE file distributed with
 # this work for additional information regarding copyright ownership.

The ASF licenses this file to You under the Apache License, Version 2.0
(the "License"); you may not use this file except in compliance with
the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Format: one extension on each line without the leading "*, "
Listed below are default groovy source file extensions.

NOTE: This implementation
of supporting multiple file extensions is experimental and
the exact implementation details may vary when modularization gets introduced in
groovy 2.0. However, in terms of the behavior, this support will remain intact.
groovy

Found in path(s):

* /groovy-3-0-19-sources-jar/META-INF/groovy/org.codehaus.groovy.source.Extensions
No license file was found, but licenses were detected in source scan.

/*

* This file is adapted from the Antlr4 Java grammar which has the following license

*

* Copyright (c) 2013 Terence Parr, Sam Harwell

* All rights reserved.

* [The "BSD licence"]

*

* <http://www.opensource.org/licenses/bsd-license.php>

*

* Subsequent modifications by the Groovy community have been done under the Apache License v2:

*

* Licensed to the Apache Software Foundation (ASF) under one

* or more contributor license agreements. See the NOTICE file

* distributed with this work for additional information

* regarding copyright ownership. The ASF licenses this file

* to you under the Apache License, Version 2.0 (the

* "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing,

* software distributed under the

```

License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

/**
* The Groovy grammar is based on the official grammar for Java:
* https://github.com/antlr/grammars-v4/blob/master/java/Java.g4
*/
parser grammar GroovyParser;

options {
    tokenVocab = GroovyLexer;
    contextSuperClass = GroovyParserRuleContext;
    superClass = AbstractParser;
}

@header {
    import java.util.Map;
    import org.codehaus.groovy.ast.NodeMetaDataHandler;
}

@members {

    public static class GroovyParserRuleContext extends ParserRuleContext implements NodeMetaDataHandler {
        private Map metaDataMap = null;

        public GroovyParserRuleContext() {}

        public GroovyParserRuleContext(ParserRuleContext parent, int invokingStateNumber) {
            super(parent, invokingStateNumber);
        }

        @Override
        public Map<?, ?> getMetaDataMap() {
            return this.metaDataMap;
        }

        @Override
        public void setMetaDataMap(Map<?, ?> metaDataMap) {
            this.metaDataMap = metaDataMap;
        }
    }

    @Override
    public int getSyntaxErrorSource() {

```

```

        return GroovySyntaxError.PARSER;
    }

    @Override
    public int getErrorLine() {
        Token token = _input.LT(-1);

        if (null == token) {
            return -1;
        }

        return token.getLine();
    }

    @Override
    public int getErrorColumn() {
        Token token = _input.LT(-1);

        if (null == token) {
            return -1;
        }

        return token.getCharPositionInLine() + 1 + token.getText().length();
    }
}

// starting point for parsing a groovy file
compilationUnit
: nls (packageDeclaration sep)? scriptStatements? EOF
;

scriptStatements
: scriptStatement (sep scriptStatement)* sep?
;

scriptStatement
: importDeclaration
// Import statement. Can be used in any scope. Has "import x as y" also.
| typeDeclaration
// validate the method in the AstBuilder#visitMethodDeclaration, e.g. method without method body is not allowed
| { !SemanticPredicates.isInvalidMethodDeclaration(_input) }?
  methodDeclaration[3, 9]
| statement
;

packageDeclaration
: annotationsOpt PACKAGE qualifiedName
;

```

```
importDeclaration
: annotationsOpt IMPORT STATIC? qualifiedName (DOT MUL | AS alias=identifier)?
;

```

```
typeDeclaration
: classOrInterfaceModifiersOpt classDeclaration
;

```

```
modifier
: classOrInterfaceModifier
| m=(
  | NATIVE
  | SYNCHRONIZED
  | TRANSIENT
  | VOLATILE
  | DEF
  | VAR
)
;

```

```
modifiersOpt
: (modifiers nls)?
;

```

```
modifiers
: modifier (nls modifier)*
;

```

```
classOrInterfaceModifiersOpt
: (classOrInterfaceModifiers
  NL /* Use `NL` here for better performance,
so DON'T replace it with `nls` */
)?
;

```

```
classOrInterfaceModifiers
: classOrInterfaceModifier (nls classOrInterfaceModifier)*
;

```

```
classOrInterfaceModifier
: annotation // class or interface
| m=(
  | PUBLIC // class or interface
  | PROTECTED // class or interface
  | PRIVATE // class or interface
  | STATIC // class or interface
  | ABSTRACT // class or interface
  | FINAL // class only -- does not apply to interfaces

```

```

    | STRICTFP // class or interface
    | DEFAULT // interface only -- does not apply to classes
    )
;

variableModifier
: annotation
| m=( FINAL
    | DEF
    | VAR
    // Groovy supports declaring local variables as instance/class fields,
    // e.g. import groovy.transform.*; @Field static List awe = [1, 2, 3]
    // e.g. import groovy.transform.*; def a = { @Field public List awe
= [1, 2, 3] }
    // Notice: Groovy 2.4.7 just allows to declare local variables with the following modifiers when using
    annotations(e.g. @Field)
    // TODO check whether the following modifiers accompany annotations or not. Because the legacy codes(e.g.
    benchmark/bench/heapsort.groovy) allow to declare the special instance/class fields without annotations, we leave it
    as it is for the time being
    | PUBLIC
    | PROTECTED
    | PRIVATE
    | STATIC
    | ABSTRACT
    | STRICTFP
    )
;

variableModifiersOpt
: (variableModifiers nls)?
;

variableModifiers
: variableModifier (nls variableModifier)*
;

typeParameters
: LT nls typeParameter (COMMA nls typeParameter)* nls GT
;

typeParameter
: className (EXTENDS nls typeBound)?
;

typeBound
: type (BITAND nls type)*
;

```

```

typeList
: type (COMMA nls type)*
;

/**
 * t 0: class; 1: interface; 2: enum; 3: annotation; 4:
 trait
 */
classDeclaration
locals[ int t ]
: ( CLASS { $t = 0; }
 | INTERFACE { $t = 1; }
 | ENUM { $t = 2; }
 | AT INTERFACE { $t = 3; }
 | TRAIT { $t = 4; }
 )
identifier
(nls typeParameters)?
(nls EXTENDS nls scs=typeList)?
(nls IMPLEMENTS nls is=typeList)?
nls classBody[$t]
;

// t see the comment of classDeclaration
classBody[int t]
: LBRACE nls
(
/* Only enum can have enum constants */
{ 2 == $t }?
enumConstants (nls COMMA)? sep?
|
)
(classBodyDeclaration[$t] (sep classBodyDeclaration[$t])*)? sep? RBRACE
;

enumConstants
: enumConstant (nls COMMA nls enumConstant)*
;

enumConstant
: annotationsOpt identifier arguments? anonymousInnerClassDeclaration[1]?
;

classBodyDeclaration[int t]
: (STATIC nls)? block
| memberDeclaration[$t]
;

```

```

memberDeclaration[int t]
    : methodDeclaration[0,
    $t]
    | fieldDeclaration
    | modifiersOpt classDeclaration
    ;

/**
 * t 0: *class member* all kinds of method declaration AND constructor declaration,
 * 1: normal method declaration, 2: abstract method declaration
 * 3: normal method declaration OR abstract method declaration
 * ct 9: script, other see the comment of classDeclaration
 */
methodDeclaration[int t, int ct]
    : modifiersOpt typeParameters? (returnType[$ct] nls)?
      methodName formalParameters
      (
          DEFAULT nls elementValue
      |
          (nls THROWS nls qualifiedClassNameList)?
          (nls methodBody)?
      )?
    ;

methodName
    : identifier
    | stringLiteral
    ;

returnType[int ct]
    :
        standardType
    | VOID
    ;

fieldDeclaration
    : variableDeclaration[1]
    ;

variableDeclarators
    : variableDeclarator (COMMA nls variableDeclarator)*
    ;

variableDeclarator
    : variableDeclaratorId (nls ASSIGN nls variableInitializer)?
    ;

```



```

variableDeclaratorId
    : identifier
    ;

variableInitializer
    : enhancedStatementExpression
    ;

variableInitializers
    : variableInitializer (nls COMMA nls variableInitializer)* nls COMMA?
    ;

emptyDims
    : (annotationsOpt LBRACK RBRACK)+
    ;

emptyDimsOpt
    : emptyDims?
    ;

standardType
options { baseContext = type; }
    : annotationsOpt
      (
        primitiveType
      |
        standardClassOrInterfaceType
      )
      emptyDimsOpt
    ;

type
    : annotationsOpt
      (
        (
          primitiveType
        |
          // !!! Error Alternative !!!
          VOID
        )
      |
        generalClassOrInterfaceType
      )
      emptyDimsOpt
    ;

classOrInterfaceType
    : ( qualifiedClassName

```

```

    | qualifiedStandardClassName
    ) typeArguments?
;

generalClassOrInterfaceType
options { baseContext = classOrInterfaceType; }

: qualifiedClassName typeArguments?
;

standardClassOrInterfaceType
options { baseContext = classOrInterfaceType; }
: qualifiedStandardClassName typeArguments?
;

primitiveType
: BuiltInPrimitiveType
;

typeArguments
: LT nls typeArgument (COMMA nls typeArgument)* nls GT
;

typeArgument
: type
| annotationsOpt QUESTION ((EXTENDS | SUPER) nls type)?
;

annotatedQualifiedClassName
: annotationsOpt qualifiedClassName
;

qualifiedClassNameList
: annotatedQualifiedClassName (COMMA nls annotatedQualifiedClassName)*
;

formalParameters
: LPAREN formalParameterList? rparen
;

formalParameterList
: (formalParameter | thisFormalParameter) (COMMA nls formalParameter)*
;

thisFormalParameter
: type THIS
;

```

```

formalParameter
: variableModifiersOpt type? ELLIPSIS? variableDeclaratorId (nls ASSIGN nls expression)?
;

methodBody
: block
;

qualifiedName
: qualifiedNameElement
(DOT qualifiedNameElement)*
;

/**
 * Java doesn't have the keywords 'as', 'in', 'def', 'trait' so we make some allowances
 * for them in package names for better integration with existing Java packages
 */
qualifiedNameElement
: identifier
| DEF
| IN
| AS
| TRAIT
;

qualifiedNameElements
: (qualifiedNameElement DOT)*
;

qualifiedClassName
: qualifiedNameElements identifier
;

qualifiedStandardClassName
: qualifiedNameElements className (DOT className)*
;

literal
: IntegerLiteral                                #integerLiteralAlt
| FloatingPointLiteral                          #floatingPointLiteralAlt
| stringLiteral                                #stringLiteralAlt
| BooleanLiteral                               #booleanLiteralAlt
| NullLiteral                                  #nullLiteralAlt
;

// GSTRING

```

```
gstring
: GStringBegin gstringValue (GStringPart gstringValue)* GStringEnd
;
```

```
gstringValue
: gstringPath
| closure
;
```

```
gstringPath
: identifier GStringPathPart*
;
```

// LAMBDA EXPRESSION

```
lambdaExpression
options { baseContext = standardLambdaExpression; }
: lambdaParameters nls ARROW nls lambdaBody
;
```

// JAVA STANDARD LAMBDA EXPRESSION

```
standardLambdaExpression
: standardLambdaParameters nls ARROW nls lambdaBody
;
```

```
lambdaParameters
options { baseContext = standardLambdaParameters; }
: formalParameters
```

// { a -> a * 2 } can be parsed as a lambda expression in a block, but we expect a closure.

// So it is better to put parameters in the parentheses and the following single parameter without parentheses is limited

```
// | variableDeclaratorId
;
```

```
standardLambdaParameters
: formalParameters
|
variableDeclaratorId
;
```

```
lambdaBody
: block
| statementExpression
;
```

// CLOSURE

```
closure
```

```

: LBRACE (nls (formalParameterList nls)? ARROW)? sep? blockStatementsOpt RBRACE
;

// GROOVY-8991: Difference in behaviour with closure and lambda
closureOrLambdaExpression
: closure
| lambdaExpression
;

blockStatementsOpt
: blockStatements?
;

blockStatements
: blockStatement (sep blockStatement)* sep?
;

// ANNOTATIONS

annotationsOpt
: (annotation (nls annotation)* nls)?
;

annotation
: AT annotationName (nls LPAREN elementValues? rparen)?
;

elementValues
: elementValuePairs
| elementValue
;

annotationName : qualifiedClassName ;

elementValuePairs
: elementValuePair (COMMA elementValuePair)*
;

elementValuePair
: elementValuePairName nls ASSIGN nls elementValue
;

elementValuePairName
: identifier
| keywords
;

// TODO verify the potential performance issue

```

because rule expression contains sub-rule assignments(<https://github.com/antlr/grammars-v4/issues/215>)

elementValue

```
: elementValueArrayInitializer
| annotation
| expression
;
```

elementValueArrayInitializer

```
: LBSTACK (elementValue (COMMA elementValue)* COMMA?)? RBSTACK
;
```

// STATEMENTS / BLOCKS

block

```
: LBSTACK sep? blockStatementsOpt RBSTACK
;
```

blockStatement

```
: localVariableDeclaration
| statement
;
```

localVariableDeclaration

```
: { !SemanticPredicates.isInvalidLocalVariableDeclaration(_input) }?
   variableDeclaration[0]
;
```

/**

* t 0: local variable declaration; 1: field declaration

*/

variableDeclaration[int t]

```
: modifiers nls
  ( type? variableDeclarators
  | typeNamePairs nls ASSIGN nls variableInitializer
  )
|
  type variableDeclarators
;
```

typeNamePairs

```
: LPAREN typeNamePair (COMMA typeNamePair)* rparen
;
```

typeNamePair

```
: type? variableDeclaratorId
;
```

variableNames

```

: LPAREN variableDeclaratorId (COMMA variableDeclaratorId)+ rparen
;

conditionalStatement
: ifElseStatement
| switchStatement
;

ifElseStatement
: IF expressionInPar nls tb=statement ((nls | sep) ELSE nls fb=statement)?
;

switchStatement
: SWITCH expressionInPar nls LBRACE nls (switchBlockStatementGroup+ nls)? RBRACE
;

loopStatement
: FOR LPAREN forControl rparen nls statement #forStmtAlt
| WHILE expressionInPar nls statement #whileStmtAlt
| DO nls statement nls WHILE expressionInPar #doWhileStmtAlt
;

continueStatement
: CONTINUE
identifier?
;

breakStatement
: BREAK
identifier?
;

tryCatchStatement
: TRY resources? nls block
(nls catchClause)*
(nls finallyBlock)?
;

assertStatement
: ASSERT ce=expression (nls (COLON | COMMA) nls me=expression)?
;

statement
: block #blockStmtAlt
| conditionalStatement #conditionalStmtAlt
| loopStatement #loopStmtAlt
| tryCatchStatement #tryCatchStmtAlt
| SYNCHRONIZED expressionInPar nls block #synchronizedStmtAlt

```

RETURN expression?	#returnStmtAlt
THROW expression	#throwStmtAlt
breakStatement	
	#breakStmtAlt
continueStatement	#continueStmtAlt
identifier COLON nls statement	#labeledStmtAlt
assertStatement	#assertStmtAlt
localVariableDeclaration	#localVariableDeclarationStmtAlt
statementExpression	#expressionStmtAlt
SEMI	#emptyStmtAlt
;	

catchClause

: CATCH LPAREN variableModifiersOpt catchType? identifier rparen nls block
;

catchType

: qualifiedClassName
(BITOR qualifiedClassName)*
;

finallyBlock

: FINALLY nls block
;

resources

: LPAREN nls resourceList sep? rparen
;

resourceList

: resource (sep resource)*
;

resource

: localVariableDeclaration
| expression
;

/** Matches cases then statements, both of which are mandatory.

* To handle empty cases at the end, we add switchLabel* to statement.

*/

switchBlockStatementGroup

: switchLabel (nls switchLabel)* nls blockStatements
;

switchLabel

: CASE expression COLON


```

| DEFAULT COLON
;

forControl
: enhancedForControl
| classicalForControl
;

enhancedForControl
: variableModifiersOpt type? variableDeclaratorId (COLON | IN) expression
;

classicalForControl
: forInit? SEMI expression? SEMI forUpdate?
;

forInit
: localVariableDeclaration
| expressionList[false]
;

forUpdate
: expressionList[false]
;

// EXPRESSIONS

castParExpression
:
LPAREN type rparen
;

parExpression
: expressionInPar
;

expressionInPar
: LPAREN enhancedStatementExpression rparen
;

expressionList[boolean canSpread]
: expressionListElement[$canSpread] (COMMA expressionListElement[$canSpread])*
;

expressionListElement[boolean canSpread]
: MUL? expression
;

```

```

enhancedStatementExpression
: statementExpression
| standardLambdaExpression
;

statementExpression
: commandExpression          #commandExprAlt
;

postfixExpression
: pathExpression op=(INC | DEC)?
;

expression
// must come before postfixExpression to resolve the ambiguities between casting and call on parentheses
expression, e.g. (int)(1 / 2)
: castParExpression castOperandExpression          #castExprAlt

// qualified names, array expressions, method invocation, post inc/dec
| postfixExpression
    #postfixExprAlt

// ~(BNOT)! (LNOT) (level 1)
| (BITNOT | NOT) nls expression          #unaryNotExprAlt

// math power operator (**) (level 2)
| left=expression op=POWER nls right=expression          #powerExprAlt

// ++(prefix)--(prefix)/(unary)/(unary) (level 3)
| op=(INC | DEC | ADD | SUB) expression          #unaryAddExprAlt

// multiplication/division/modulo (level 4)
| left=expression nls op=(MUL | DIV | MOD) nls right=expression          #multiplicativeExprAlt

// binary addition/subtraction (level 5)
| left=expression op=(ADD | SUB) nls right=expression          #additiveExprAlt

// bit shift expressions (level 6)
| left=expression nls
    (
        ( dlOp=LT LT
        | tgOp=GT GT GT
        | dgOp=GT GT
        )
    | rangeOp=( RANGE_INCLUSIVE
        | RANGE_EXCLUSIVE
        )
    )

```

```

    ) nls
    right=expression                                #shiftExprAlt

// boolean relational expressions (level 7)
| left=expression nls op=(AS | INSTANCEOF | NOT_INSTANCEOF) nls type          #relationalExprAlt
| left=expression nls op=(LE | GE | GT | LT | IN | NOT_IN) nls right=expression #relationalExprAlt

// equality/inequality (==/!=) (level 8)
| left=expression nls
    op=( IDENTICAL
      | NOT_IDENTICAL
      | EQUAL
      | NOTEQUAL
      | SPACESHIP
    ) nls
    right=expression                                #equalityExprAlt

// regex find and match (=~ and ==~) (level 8.5)
// jez: moved =~ closer to precedence of == etc, as...

// 'if (foo =~ "a.c")' is very close in intent to 'if (foo == "abc")'
| left=expression nls op=(REGEX_FIND | REGEX_MATCH) nls right=expression      #regexExprAlt

// bitwise or non-short-circuiting and (&) (level 9)
| left=expression nls op=BITAND nls right=expression                          #andExprAlt

// exclusive or (^) (level 10)
| left=expression nls op=XOR nls right=expression                            #exclusiveOrExprAlt

// bitwise or non-short-circuiting or (|) (level 11)
| left=expression nls op=BITOR nls right=expression                          #inclusiveOrExprAlt

// logical and (&&) (level 12)
| left=expression nls op=AND nls right=expression                            #logicalAndExprAlt

// logical or (||) (level 13)
| left=expression nls op=OR nls right=expression                             #logicalOrExprAlt

// conditional test (level 14)
| <assoc=right>
con=expression nls
  ( QUESTION nls tb=expression nls COLON nls
  | ELVIS nls
  )
  fb=expression                                #conditionalExprAlt

// assignment expression (level 15)
// "(a) = [1]" is a special case of multipleAssignmentExprAlt, it will be handle by assignmentExprAlt

```

```

| <assoc=right> left=variableNames nls op=ASSIGN nls right=statementExpression
#multipleAssignmentExprAlt
| <assoc=right> left=expression nls
    op=( ASSIGN
        | ADD_ASSIGN
        | SUB_ASSIGN
        | MUL_ASSIGN
        | DIV_ASSIGN
        | AND_ASSIGN
        | OR_ASSIGN
        | XOR_ASSIGN
        | RSHIFT_ASSIGN
        | URSHIFT_ASSIGN
        | LSHIFT_ASSIGN
        | MOD_ASSIGN
        | POWER_ASSIGN
        | ELVIS_ASSIGN
    ) nls
    enhancedStatementExpression                                #assignmentExprAlt
;

castOperandExpression
options { baseContext = expression; }
: castParExpression castOperandExpression                    #castExprAlt

| postfixExpression                                          #postfixExprAlt

// ~(BNOT)! (LNOT)
| (BITNOT | NOT) nls castOperandExpression                  #unaryNotExprAlt

// ++(prefix)--(prefix)/(unary)/(unary)
| op=(INC | DEC | ADD | SUB) castOperandExpression          #unaryAddExprAlt
;

commandExpression
: expression
(
    { !SemanticPredicates.isFollowingArgumentsOrClosure($expression.ctx) }?
    argumentList
|
    /* if pathExpression is a method call, no need to have any more arguments */
)

commandArgument*
;

commandArgument
: commandPrimary

```

```

// what follows is either a normal argument, parens,
// an appended block, an index operation, or nothing
// parens (a b already processed):
//   a b c() d e -> a(b).c().d(e)
//   a b c()() d e -> a(b).c().call().d(e)
// index (a b already processed):
//   a b c[x] d e -> a(b).c[x].d(e)
//   a b c[x][y] d e -> a(b).c[x][y].d(e)
// block (a b already processed):
//   a b c {x} d e -> a(b).c({x}).d(e)
//
// parens/block completes method call
// index makes method call to property get with index
//
( pathElement+
 | argumentList
)?
;

/**
 * A "path expression" is a name or other primary, possibly qualified by various
 * forms of dot, and/or
 * followed by various kinds of brackets.
 * It can be used for value or assigned to, or else further qualified, indexed, or called.
 * It is called a "path" because it looks like a linear path through a data structure.
 * Examples: x.y, x?.y, x*.y, x.@y; x[], x[y], x[y,z]; x(), x(y), x(y,z); x{s}; a.b[n].c(x).d{s}
 * (Compare to a C lvalue, or LeftHandSide in the JLS section 15.26.)
 * General expressions are built up from path expressions, using operators like '+' and '='.
 *
 * t 0: primary, 1: namePart, 2: arguments, 3: closureOrLambdaExpression, 4: indexPropertyArgs, 5:
namedPropertyArgs,
 * 6: non-static inner class creator
 */
pathExpression returns [int t]
: (
    primary
  |
    // if 'static' followed by DOT, we can treat them as identifiers, e.g. static.unused = { -> }
    { _input.LT(2).getType() == DOT }?
    STATIC
  ) (pathElement { $t = $pathElement.t; })*
;

pathElement returns [int t]
: nls

(
    DOT nls NEW creator[1]

```

```

    { $t = 6; }
|
// AT: foo.@bar selects the field (or attribute), not property
(
    ( DOT          // The all-powerful dot.
    | SPREAD_DOT    // Spread operator: x*.y === x?.collect{it.y}
    | SAFE_DOT      // Optional-null operator: x?.y === (x==null)?null:x.y
    | SAFE_CHAIN_DOT // Optional-null chain operator: x??y.z === x?.y?.z
    ) nls (AT | nonWildcardTypeArguments)?
|
    METHOD_POINTER nls // Method pointer operator: foo.&y == foo.metaClass.getMethodPointer(foo,
"y")
|
    METHOD_REFERENCE nls // Method reference: System.out::println
)
namePart
{ $t = 1; }

// Can always append a block, as foo{bar}
| closureOrLambdaExpression
  { $t = 3; }
)

| arguments

{ $t = 2; }

// Element selection is always an option, too.
// In Groovy, the stuff between brackets is a general argument list,
// since the bracket operator is transformed into a method call.
| indexPropertyArgs
  { $t = 4; }

| namedPropertyArgs
  { $t = 5; }
;

/**
 * This is the grammar for what can follow a dot: x.a, x.@a, x.&a, x.'a', etc.
 */
namePart
:
( identifier

// foo.'bar' is in all ways same as foo.bar, except that bar can have an arbitrary spelling
| stringLiteral

| dynamicMemberName

```

```

/* just a PROPOSAL, which has not been implemented yet!
// PROPOSAL, DECIDE: Is this inline form of the 'with' statement useful?
// Definition: a.{foo} === {with(a) {foo}}
// May cover some path expression use-cases previously handled by dynamic scoping (closure delegates).
| block
*/

// let's allow common keywords as property names
|
keywords
)
;

/**
* If a dot is followed by a parenthesized or quoted expression, the member is computed dynamically,
* and the member selection is done only at runtime. This forces a statically unchecked member access.
*/
dynamicMemberName
: parExpression
| gstring
;

/** An expression may be followed by [...].
* Unlike Java, these brackets may contain a general argument list,
* which is passed to the array element operator, which can make of it what it wants.
* The brackets may also be empty, as in T[]. This is how Groovy names array types.
*/
indexPropertyArgs
: QUESTION? LBRACK expressionList[true]? RBRACK
;

namedPropertyArgs
: QUESTION? LBRACK (namedPropertyArgList | COLON) RBRACK
;

primary
:
// Append `typeArguments?` to `identifier` to support constructor reference with generics, e.g.
HashMap<String, Integer>::new
// Though this is not a graceful solution, it is much faster than replacing `builtInType`
with `type`
    identifier typeArguments?                                #identifierPrmrAlt
| literal                                                    #literalPrmrAlt
| gstring                                                    #gstringPrmrAlt
| NEW nls creator[0]                                         #newPrmrAlt
| THIS                                                       #thisPrmrAlt
| SUPER                                                      #superPrmrAlt

```

```

| parExpression                                #parenPrmrAlt
| closureOrLambdaExpression                  #closureOrLambdaExpressionPrmrAlt
| list                                       #listPrmrAlt
| map                                       #mapPrmrAlt
| builtInType                               #builtInTypePrmrAlt
;

namedPropertyArgPrimary
options { baseContext = primary; }
: identifier                                #identifierPrmrAlt
| literal                                  #literalPrmrAlt
| gstring                                  #gstringPrmrAlt
| parExpression                            #parenPrmrAlt
| list                                    #listPrmrAlt
| map                                    #mapPrmrAlt
;

namedArgPrimary
options { baseContext = primary; }
: identifier                                #identifierPrmrAlt
| literal                                  #literalPrmrAlt
| gstring                                  #gstringPrmrAlt
;

commandPrimary
options { baseContext = primary; }
: identifier                                #identifierPrmrAlt
| literal                                  #literalPrmrAlt
| gstring                                  #gstringPrmrAlt
;

list
: LBRACK expressionList[true]? COMMA? RBRACK
;

map
: LBRACK
  ( mapEntryList COMMA?
    | COLON
  )
  RBRACK
;

mapEntryList
: mapEntry (COMMA mapEntry)*
;

```



```

namedPropertyArgList
options { baseContext = mapEntryList; }
    : namedPropertyArg
  (COMMA namedPropertyArg)*
  ;

mapEntry
    : mapEntryLabel COLON nls expression
  | MUL COLON nls expression
  ;

namedPropertyArg
options { baseContext = mapEntry; }
    : namedPropertyArgLabel COLON nls expression
  | MUL COLON nls expression
  ;

namedArg
options { baseContext = mapEntry; }
    : namedArgLabel COLON nls expression
  | MUL COLON nls expression
  ;

mapEntryLabel
    : keywords
  | primary
  ;

namedPropertyArgLabel
options { baseContext = mapEntryLabel; }
    : keywords
  | namedPropertyArgPrimary
  ;

namedArgLabel
options { baseContext = mapEntryLabel; }
    : keywords
  | namedArgPrimary
  ;

/**
 * t 0: general creation; 1: non-static inner class creation
 */
creator[int t]
    : createdName
      ( nls arguments anonymousInnerClassDeclaration[0]?
      | dim+ (nls arrayInitializer)?
      )

```

```

;

dim
: annotationsOpt LBRAK expression? RBRAK
;

arrayInitializer
: LBRAK nls (variableInitializers
nls)? RBRAK
;

/**
 * t 0: anonymous inner class; 1: anonymous enum
 */
anonymousInnerClassDeclaration[int t]
: classBody[0]
;

createdName
: annotationsOpt
  ( primitiveType
  | qualifiedClassName typeArgumentsOrDiamond?
  )
;

nonWildcardTypeArguments
: LT nls typeList nls GT
;

typeArgumentsOrDiamond
: LT GT
| typeArguments
;

arguments
: LPAREN enhancedArgumentListInPar? COMMA? rparen
;

argumentList
options { baseContext = enhancedArgumentListInPar; }
: firstArgumentListElement
  ( COMMA nls
    argumentListElement
  )*
;

enhancedArgumentList
options { baseContext = enhancedArgumentListInPar; }

```

```

: firstEnhancedArgumentListElement
  ( COMMA nls
    enhancedArgumentListElement
  )*
;

enhancedArgumentListInPar
: enhancedArgumentListElement
  ( COMMA nls
    enhancedArgumentListElement

  )*
;

firstArgumentListElement
options { baseContext = enhancedArgumentListElement; }
: expressionListElement[true]
| namedArg
;

argumentListElement
options { baseContext = enhancedArgumentListElement; }
: expressionListElement[true]
| namedPropertyArg
;

firstEnhancedArgumentListElement
options { baseContext = enhancedArgumentListElement; }
: expressionListElement[true]
| standardLambdaExpression
| namedArg
;

enhancedArgumentListElement
: expressionListElement[true]
| standardLambdaExpression
| namedPropertyArg
;

stringLiteral
: StringLiteral
;

className
: CapitalizedIdentifier
;

identifier

```

- : Identifier
- | CapitalizedIdentifier
- | VAR
- | IN
- // | DEF
- | TRAIT
- | AS
- ;

builtInType

- : BuiltInPrimitiveType
- | VOID
- ;

keywords

- : ABSTRACT
- | AS
- | ASSERT
- | BREAK
- | CASE
- | CATCH
- | CLASS
- | CONST
- | CONTINUE
- | DEF
- | DEFAULT
- | DO
- | ELSE
- | ENUM
- | EXTENDS
- | FINAL
- | FINALLY
- | FOR
- | GOTO
- | IF
- | IMPLEMENTS
- | IMPORT
- | IN
- | INSTANCEOF
- | INTERFACE
- | NATIVE
- | NEW
- | PACKAGE
- | RETURN
- | STATIC
- | STRICTFP
- | SUPER
- | SWITCH

- | SYNCHRONIZED
- | THIS
- | THROW
- | THROWS
- | TRANSIENT
- | TRAIT
- | THREADSAFE
- | TRY
- | VAR
- | VOLATILE
- | WHILE

- | NullLiteral
- | BooleanLiteral

- | BuiltInPrimitiveType
- | VOID

- | PUBLIC
- | PROTECTED
- | PRIVATE
- ;

rpren
 : RPAREN
 ;

nls
 : NL*
 ;

sep : (NL | SEMI)+
 ;

Found in path(s):

* /groovy-3-0-19-sources-jar/GroovyParser.g4

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2010 Google Inc. All Rights Reserved.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /groovy-3-0-19-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/Weigher.java
- * /groovy-3-0-19-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/EvictionListener.java
- * /groovy-3-0-19-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/Weighers.java
- *

/groovy-3-0-19-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/ConcurrentLinkedHashMap.java
 No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/ast/stmt/CatchStatement.java
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/runtime/metaclass/ClosureMetaMethod.java
- *
- /groovy-3-0-19-sources-jar/groovy/time/BaseDuration.java
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/transform/sc/transformers/ListExpressionTransformer.java
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/runtime/memoize/LRUCache.java
- * /groovy-3-0-19-sources-jar/groovy/util/MapEntry.java
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/control/customizers/builder/PostCompletionFactory.java
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/runtime/AbstractComparator.java
- * /groovy-3-0-19-sources-jar/org/apache/groovy/parser/antlr4/Antlr4PluginFactory.java
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/syntax/Reduction.java
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/tools/javac/RawJavaFileObject.java
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/ast/expr/RangeExpression.java

```

* /groovy-3-0-19-sources-jar/org/codehaus/groovy/transform/tailrec/VariableExpressionReplacer.groovy
* /groovy-3-0-19-sources-jar/groovy/lang/Mixin.java
*
/groovy-3-0-19-sources-jar/org/codehaus/groovy/ast/expr/UnaryMinusExpression.java
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/util/AbstractConcurrentMap.java
* /groovy-3-0-19-sources-jar/org/apache/groovy/parser/antlr4/SyntaxErrorReportable.java
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/ast/expr/Expression.java
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/control/CompilationUnit.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2011 Google Inc. All Rights Reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /groovy-3-0-19-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/package-info.java
* /groovy-3-0-19-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/LinkedDeque.java

```

No license file was found, but licenses were detected in source scan.

```

# Licensed to the Apache Software Foundation (ASF) under one or more
# contributor license agreements. See the NOTICE file distributed with
# this work for additional information regarding copyright ownership.
# The ASF licenses this file to You under the Apache License, Version 2.0
# (the "License"); you may not use this file except in compliance with
# the License. You may obtain a copy of the License at
#
#   http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.

```

```

# global transformation to handle @Grab annotation
groovy.grape.GrabAnnotationTransformation

```

Found in path(s):

* /groovy-3-0-19-sources-jar/META-INF/services/org.codehaus.groovy.transform.ASTTransformation

No license file was found, but licenses were detected in source scan.

/** JSR-241 Groovy Recognizer.

*

* Run 'java Main [-showtree] directory-full-of-groovy-files'

*

* [The -showtree option pops up a Swing frame that shows

* the AST constructed from the parser.]

*

* Contributing authors:

* John Mitchell johnm@non.net

* Terence Parr parrt@magelang.com

* John Lilley jlilley@empathy.com

* Scott Stanchfield thetick@magelang.com

* Markus Mohren mohnen@informatik.rwth-aachen.de

* Peter Williams pete.williams@sun.com

* Allan Jacobs Allan.Jacobs@eng.sun.com

* Steve Messick messick@redhills.com

* James Strachan jstrachan@protique.com

* John Pybus john@pybus.org

* John Rose rose00@mac.com

* Jeremy Rayner

groovy@ross-rayner.com

* Alex Popescu the.mindstorm@gmail.com

* Martin Kempf mkempf@hsr.ch

* Reto Kleeb rkleeb@hsr.ch

*

* Version 1.00 December 9, 1997 -- initial release

* Version 1.01 December 10, 1997

* fixed bug in octal def (0..7 not 0..8)

* Version 1.10 August 1998 (parrt)

* added tree construction

* fixed definition of WS, comments for mac, pc, unix newlines

* added unary plus

* Version 1.11 (Nov 20, 1998)

* Added "shutup" option to turn off last ambig warning.

* Fixed inner class def to allow named class defs as statements

* synchronized requires compound not simple statement

* add [] after builtInType DOT class in primaryExpression

* "const" is reserved but not valid..removed from modifiers

* Version 1.12 (Feb 2, 1999)

* Changed LITERAL_XXX to XXX in tree

grammar.

* Updated java.g to use tokens {...} now for 2.6.0 (new feature).

*

- * Version 1.13 (Apr 23, 1999)
 - * Didn't have (stat)? for else clause in tree parser.
 - * Didn't gen ASTs for interface extends. Updated tree parser too.
 - * Updated to 2.6.0.
- * Version 1.14 (Jun 20, 1999)
 - * Allowed final/abstract on local classes.
 - * Removed local interfaces from methods
 - * Put instanceof precedence where it belongs...in relationalExpr
 - * It also had expr not type as arg; fixed it.
 - * Missing ! on SEMI in classBlock
 - * fixed: (expr) + "string" was parsed incorrectly (+ as unary plus).
 - * fixed: didn't like Object[].class in parser or tree parser
- * Version 1.15 (Jun 26, 1999)
 - * Screwed up rule with instanceof in it. :(Fixed.
 - * Tree parser didn't like (expr).something; fixed.
 - * Allowed multiple inheritance

in tree grammar. oops.
- * Version 1.16 (August 22, 1999)
 - * Extending an interface built a wacky tree: had extra EXTENDS.
 - * Tree grammar didn't allow multiple superinterfaces.
 - * Tree grammar didn't allow empty var initializer: {}
- * Version 1.17 (October 12, 1999)
 - * ESC lexer rule allowed 399 max not 377 max.
 - * java.tree.g didn't handle the expression of synchronized
 - * statements.
- * Version 1.18 (August 12, 2001)
 - * Terence updated to Java 2 Version 1.3 by
 - * observing/combining work of Allan Jacobs and Steve
 - * Messick. Handles 1.3 src. Summary:
 - * o primary didn't include boolean.class kind of thing
 - * o constructor calls parsed explicitly now:
 - * see explicitConstructorInvocation
 - * o add strictfp modifier
 - * o missing objBlock after new expression in tree grammar
 - * o

merged local class definition alternatives, moved after declaration

 - * o fixed problem with ClassName.super.field
 - * o reordered some alternatives to make things more efficient
 - * o long and double constants were not differentiated from int/float
 - * o whitespace rule was inefficient: matched only one char
 - * o add an examples directory with some nasty 1.3 cases
 - * o made Main.java use buffered IO and a Reader for Unicode support
 - * o supports UNICODE?
 - * Using Unicode charVocabulary makes code file big, but only
 - * in the bitsets at the end. I need to make ANTLR generate
 - * unicode bitsets more efficiently.
- * Version 1.19 (April 25, 2002)
 - * Terence added in nice fixes by John Pybus concerning floating

- * constants and problems with super() calls. John did a nice
- * reorg of the primary/postfix expression
- stuff to read better
- * and makes f.g.super() parse properly (it was METHOD_CALL not
- * a SUPER_CTOR_CALL). Also:
- *
 - o "finally" clause was a root...made it a child of "try"
 - o Added stuff for asserts too for Java 1.4, but *commented out*
 - as it is not backward compatible.
- *
 - o "finally" clause was a root...made it a child of "try"
 - o Added stuff for asserts too for Java 1.4, but *commented out*
 - as it is not backward compatible.
- * Version 1.20 (October 27, 2002)
- *
 - o Terence ended up reorging John Pybus' stuff to
 - remove some nondeterminisms and some syntactic predicates.
 - Note that the grammar is stricter now; e.g., this(...) must
 - be the first statement.
- *
 - o Trinary ?: operator wasn't working as array name:
 - (isBig ? bigDigits : digits)[i];
- *
 - o Checked parser/tree parser on source for
 - Resin-2.0.5, jive-2.1.1, jdk 1.3.1, Lucene, antlr 2.7.2a4,
 - and the 110k-line jGuru server source.
- * Version 1.21 (October 17, 2003)
- * Fixed lots of problems including:
 - * Ray Waldin: add typeDefinition to interfaceBlock in java.tree.g
 - * He found a problem/fix with floating point that start with 0
 - * Ray also fixed problem that (int.class) was not recognized.
 - * Thorsten van Ellen noticed that \n are allowed incorrectly in strings.
 - * TJP fixed CHAR_LITERAL analogously.
- * Version 1.21.2 (March, 2003)
- * Changes by Matt Quail to support generics (as per JDK1.5/JSR14)
- * Notes:
 - o We only allow the "extends" keyword and not the "implements"
 - keyword, since that's what JSR14 seems to imply.
 - o Thanks to Monty Zukowski for his help on the antlr-interest
 - mail list.
 - o Thanks to Alan Eliassen for testing the grammar over his
 - Fink source base
- * Version 1.22 (July, 2004)
- * Changes by Michael Studman to support Java 1.5 language extensions
- * Notes:
 - o Added support for annotations types
 - o Finished off Matt Quail's generics

enhancements to support bound type arguments

- * o Added support for new for statement syntax
- * o Added support for static import syntax
- * o Added support for enum types
- * o Tested against JDK 1.5 source base and source base of jdigraph project
- * o Thanks to Matt Quail for doing the hard part by doing most of the generics work
- *
- * Version 1.22.1 (July 28, 2004)
- * Bug/omission fixes for Java 1.5 language support
- * o Fixed tree structure bug with classOrInterface - thanks to Pieter Vangorp to for spotting this
- * o Fixed bug where incorrect handling of SR and BSR tokens would cause type parameters to be recognised as type arguments.
- * o Enabled type parameters on constructors, annotations on enum constants and package definitions
- * o Fixed problems when parsing if ((char.class.equals(c))) {} - solution by Matt Quail at Cenqua
- *
- * Version 1.22.2 (July 28, 2004)
- * Slight refactoring of Java 1.5 language support
- * o Refactored for/"foreach" productions so that original literal "for" literal is still used but the for sub-clauses vary by token type
- * o Fixed bug where type parameter was not included in generic constructor's branch of AST
- *
- * Version 1.22.3 (August 26, 2004)
- * Bug fixes as identified by Michael Stahl; clean up of tabs/spaces and other refactorings
- * o Fixed typeParameters omission in identPrimary and newStatement
- * o Replaced GT reconciliation code with simple semantic predicate
- * o Adapted enum/assert keyword checking support from Michael Stahl's java15 grammar
- * o Refactored typeDefinition production and field productions to reduce duplication
- *
- * Version 1.22.4 (October 21, 2004)
- * Small bug fixes
- * o Added typeArguments to explicitConstructorInvocation, e.g. new <String>MyParameterised()
- * o Added typeArguments to postfixExpression productions for anonymous inner class super constructor invocation, e.g. new Outer().<String>super()
- * o Fixed bug in array declarations identified by Geoff Roy
- *
- * Version 1.22.4.g.1
- * o I have taken java.g for Java1.5 from Michael Studman (1.22.4) and have applied the groovy.diff from java.g (1.22) by John Rose back onto the new root (1.22.4) - Jeremy Rayner (Jan 2005)
- *
- * Version 1.22.4.g.2
- * o mkempf, rkleeb, Dec 2007
- * o fixed various rules so that they call the correct Create Method
- * to make sure that the line information are correct

*
* Based on an original grammar released in the PUBLIC DOMAIN
*/

Found in path(s):

* /groovy-3-0-19-sources-jar/org/codehaus/groovy/antlr/parser/GroovyRecognizer.java

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one
or more contributor license agreements. See the NOTICE file
distributed with this work for additional information
regarding copyright ownership. The ASF licenses this file
to you under the Apache License, Version 2.0 (the
"License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing,
software distributed under the License is distributed on an
"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
KIND, either express or implied. See the License for the
specific language governing permissions and limitations
under the License.

-->

Found in path(s):

* /groovy-3-0-19-sources-jar/groovy/io/package.html
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/tools/xml/package.html
*
/groovy-3-0-19-sources-jar/org/codehaus/groovy/control/messages/package.html
* /groovy-3-0-19-sources-jar/groovy/time/package.html
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/ast/stmt/package.html
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/control/io/package.html
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/package.html
* /groovy-3-0-19-sources-jar/groovy/lang/package.html
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/runtime/wrappers/package.html
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/vmplugin/v5/package.html
* /groovy-3-0-19-sources-jar/overview.html
* /groovy-3-0-19-sources-jar/overviewj.html
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/ast/expr/package.html
* /groovy-3-0-19-sources-jar/groovy/util/package.html
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/runtime/typehandling/package.html
* /groovy-3-0-19-sources-jar/groovy/inspect/package.html
* /groovy-3-0-19-sources-jar/org/codehaus/groovy/tools/javac/package.html

- *
- /groovy-3-0-19-sources-jar/org/codehaus/groovy/antlr/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/syntax/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/antlr/treewalker/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/classgen/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/reflection/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/control/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/runtime/package.html
- * /groovy-3-0-19-sources-jar/groovy/security/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/vmplugin/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/tools/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/runtime/metaclass/package.html
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/ast/package.html
- * /groovy-3-0-19-sources-jar/groovy/grape/defaultGrapeConfig.xml
- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/classgen/asm/package.html

No license file was found, but licenses were detected in source scan.

/** Java 1.5 Recognizer

- *
- * Run 'java Main [-showtree] directory-full-of-java-files'
- *
- * [The -showtree option pops up a Swing frame that shows
- * the AST constructed from the parser.]
- *
- * Run 'java Main <directory full of java files>'
- *
- * Contributing authors:
- * Jeremy Rayner groovy@ross-rayner.com
- * John Mitchell johnm@non.net
- * Terence Parr parrt@magelang.com
- * John Lilley jlilley@empathy.com
- * Scott Stanchfield thetick@magelang.com
- * Markus Mohnen mohnen@informatik.rwth-aachen.de
- * Peter Williams pete.williams@sun.com
- * Allan Jacobs Allan.Jacobs@eng.sun.com
- * Steve Messick messick@redhills.com
- * John Pybus john@pybus.org
- *
- * Version 1.00 December 9, 1997 -- initial release
- * Version 1.01 December 10, 1997
- * fixed bug in octal def (0..7 not 0..8)
- * Version 1.10 August 1998 (parrt)
- * added tree construction
- * fixed definition of WS, comments for mac, pc, unix newlines
- * added unary plus
- * Version 1.11 (Nov 20, 1998)
- * Added "shutup" option to turn off last ambig warning.
- * Fixed inner class def to allow named class defs as statements

- * synchronized requires compound not simple statement
- * add [] after builtInType DOT class in primaryExpression
- * "const" is reserved but not valid..removed from modifiers
- * Version 1.12 (Feb 2, 1999)
- * Changed LITERAL_XXX to XXX in tree grammar.
- * Updated java.g to use tokens {...} now for 2.6.0 (new feature).
- *
- * Version 1.13 (Apr 23, 1999)
- * Didn't have (stat)? for else clause in tree parser.
- * Didn't gen ASTs for interface extends. Updated tree parser too.
- * Updated to 2.6.0.
- * Version 1.14 (Jun 20, 1999)
- * Allowed final/abstract on local classes.
- * Removed local interfaces from methods
- * Put instanceof precedence where it belongs...in relationalExpr
- * It also had expr not type as arg; fixed it.
- * Missing ! on SEMI in classBlock
- * fixed: (expr) + "string" was parsed incorrectly
(+ as unary plus).
- * fixed: didn't like Object[].class in parser or tree parser
- * Version 1.15 (Jun 26, 1999)
- * Screwed up rule with instanceof in it. :(Fixed.
- * Tree parser didn't like (expr).something; fixed.
- * Allowed multiple inheritance in tree grammar. oops.
- * Version 1.16 (August 22, 1999)
- * Extending an interface built a wacky tree: had extra EXTENDS.
- * Tree grammar didn't allow multiple superinterfaces.
- * Tree grammar didn't allow empty var initializer: {}
- * Version 1.17 (October 12, 1999)
- * ESC lexer rule allowed 399 max not 377 max.
- * java.tree.g didn't handle the expression of synchronized
- * statements.
- * Version 1.18 (August 12, 2001)
- * Terence updated to Java 2 Version 1.3 by
- * observing/combining work of Allan Jacobs and Steve
- * Messick. Handles 1.3 src. Summary:
- * o primary didn't include boolean.class kind of thing
- * o constructor calls parsed explicitly now:
- * see explicitConstructorInvocation
- * o add strictfp
modifier
- * o missing objBlock after new expression in tree grammar
- * o merged local class definition alternatives, moved after declaration
- * o fixed problem with ClassName.super.field
- * o reordered some alternatives to make things more efficient
- * o long and double constants were not differentiated from int/float
- * o whitespace rule was inefficient: matched only one char
- * o add an examples directory with some nasty 1.3 cases

- * o made Main.java use buffered IO and a Reader for Unicode support
- * o supports UNICODE?
- * Using Unicode charVocabulay makes code file big, but only
- * in the bitsets at the end. I need to make ANTLR generate
- * unicode bitsets more efficiently.
- * Version 1.19 (April 25, 2002)
- * Terence added in nice fixes by John Pybus concerning floating
- * constants and problems with super() calls. John did a nice
- * reorg of the primary/postfix expression stuff to read better
- * and makes f.g.super() parse properly (it was
- METHOD_CALL not
- * a SUPER_CTOR_CALL). Also:
- *
- * o "finally" clause was a root...made it a child of "try"
- * o Added stuff for asserts too for Java 1.4, but *commented out*
- * as it is not backward compatible.
- *
- * Version 1.20 (October 27, 2002)
- *
- * Terence ended up reorging John Pybus' stuff to
- * remove some nondeterminisms and some syntactic predicates.
- * Note that the grammar is stricter now; e.g., this(...) must
- * be the first statement.
- *
- * Ternary ?: operator wasn't working as array name:
- * (isBig ? bigDigits : digits)[i];
- *
- * Checked parser/tree parser on source for
- * Resin-2.0.5, jive-2.1.1, jdk 1.3.1, Lucene, antlr 2.7.2a4,
- * and the 110k-line jGuru server source.
- *
- * Version 1.21 (October 17, 2003)
- * Fixed lots of problems including:
- * Ray Waldin: add typeDefinition to interfaceBlock in java.tree.g
- * He found a problem/fix with floating point that start with 0
- * Ray also fixed problem that (int.class) was not recognized.
- * Thorsten van Ellen noticed that \n are allowed incorrectly in strings.
- * TJP fixed CHAR_LITERAL analogously.
- *
- * Version 1.21.2 (March, 2003)
- * Changes by Matt Quail to support generics (as per JDK1.5/JSR14)
- * Notes:
- * o We only allow the "extends" keyword and not the "implements"
- * keyword, since that's what JSR14 seems to imply.
- * o Thanks to Monty Zukowski for his help on the antlr-interest
- * mail list.
- * o Thanks to Alan Eliassen for testing the grammar over his
- * Fink source base

- *
 - * Version 1.22 (July, 2004)
 - * Changes by Michael Studman to support Java 1.5 language extensions
 - * Notes:
 - * o Added support for annotations types
 - * o Finished off Matt Quail's generics enhancements to support bound type arguments
 - * o Added support for new for statement syntax
 - * o Added support for static import syntax
 - * o Added support for enum types
 - * o Tested against JDK 1.5 source base and source base of jdigraph project
 - * o Thanks to Matt Quail
 - for doing the hard part by doing most of the generics work
- *
 - * Version 1.22.1 (July 28, 2004)
 - * Bug/omission fixes for Java 1.5 language support
 - * o Fixed tree structure bug with classOrInterface - thanks to Pieter Vangorpto for spotting this
 - * o Fixed bug where incorrect handling of SR and BSR tokens would cause type parameters to be recognised as type arguments.
 - * o Enabled type parameters on constructors, annotations on enum constants and package definitions
 - * o Fixed problems when parsing if ((char.class.equals(c))) {} - solution by Matt Quail at Cenqua
- *
 - * Version 1.22.2 (July 28, 2004)
 - * Slight refactoring of Java 1.5 language support
 - * o Refactored for/"foreach" productions so that original literal "for" literal is still used but the for sub-clauses vary by token type
 - * o Fixed bug where type parameter was not included in generic constructor's branch of AST
- *
 - * Version 1.22.3 (August 26, 2004)
 - * Bug fixes as identified by Michael Stahl; clean up of tabs/spaces
 - * and other refactorings
 - * o Fixed typeParameters omission in identPrimary and newStatement
 - * o Replaced GT reconciliation code with simple semantic predicate
 - * o Adapted enum/assert keyword checking support from Michael Stahl's java15 grammar
 - * o Refactored typeDefinition production and field productions to reduce duplication
- *
 - * Version 1.22.4 (October 21, 2004)
 - * Small bux fixes
 - * o Added typeArguments to explicitConstructorInvocation, e.g. new <String>MyParameterised()
 - * o Added typeArguments to postfixExpression productions for anonymous inner class super constructor invocation, e.g. new Outer().<String>super()
 - * o Fixed bug in array declarations identified by Geoff Roy
- *
 - * Version 1.22.4.j.1
 - * Changes by Jeremy Rayner to support java2groovy tool
 - * o I have taken java.g for Java1.5 from Michael Studman (1.22.4)

- * and have made some changes to enable use by java2groovy tool (Jan 2007)
- *
- * Based on an original grammar released in the PUBLIC DOMAIN
- */

Found in path(s):

- * /groovy-3-0-19-sources-jar/org/codehaus/groovy/antlr/java/JavaRecognizer.java

1.146 woodstox 6.4.0

1.146.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

1.147 jsp 3.1

1.147.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one or more

- * contributor license agreements. See the NOTICE file distributed with
- * this work for additional information regarding copyright ownership.
- * The ASF licenses this file to You under the Apache License, Version 2.0
- * (the "License"); you may not use this file except in compliance with
- * the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/VariableInfo.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TryCatchFinally.java
- *
- /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/DynamicAttributes.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/JspTag.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/IterationTag.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagExtraInfo.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/FunctionMapper.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/ELException.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/JspPage.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/PageContext.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/SkipPageException.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/BodyContent.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/JspException.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/FunctionInfo.java
- *
- /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/ScopedAttributeELResolver.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/NotFoundELResolver.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/ExpressionEvaluator.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/ErrorData.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/BodyTagSupport.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/JspApplicationContext.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/JspWriter.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/ValidationMessage.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/JspEngineInfo.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagFileInfo.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/Tag.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/JspFactory.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/BodyTag.java
- *
- /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagAdapter.java
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagLibraryValidator.java

```
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/JspFragment.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/ELParseException.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/PageData.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/VariableResolver.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/JspTagException.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/SimpleTagSupport.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/Expression.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/JspContext.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagData.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/ImplicitObjectELResolver.java
*
```

```
/tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagInfo.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagLibraryInfo.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/SimpleTag.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagAttributeInfo.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/el/ImportELResolver.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/HttpJspPage.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagSupport.java
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/TagVariableInfo.java
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
-->
```

Found in path(s):

```
* /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/resources/jspxml.xsd
```

No license file was found, but licenses were detected in source scan.

```
# The ASF licenses this file to You under the Apache License, Version 2.0
# (the "License"); you may not use this file except in compliance with
# the License. You may obtain a copy of the License at
#   http://www.apache.org/licenses/LICENSE-2.0
# distributed under the License is distributed on an "AS IS" BASIS,
```

Found in path(s):

- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/LocalStrings_zh_CN.properties
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/LocalStrings_ko.properties
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/LocalStrings.properties
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/LocalStrings_es.properties
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/LocalStrings_de.properties
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/LocalStrings_ja.properties
- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/LocalStrings_fr.properties

No license file was found, but licenses were detected in source scan.

/*

- * Licensed to the Apache Software Foundation (ASF) under one or more
- * contributor license agreements. See the NOTICE file distributed with
- * this work for additional information regarding copyright ownership.
- * The ASF licenses this file to You under the Apache License, Version 2.0
- * (the "License"); you may not use this file except in compliance with
- * the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /tomcat-jsp-api-10-1-7-sources-jar/jakarta/servlet/jsp/tagext/JspIdConsumer.java

No license file was found, but licenses were detected in source scan.

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

1.148 springfox-schema 3.0.0

1.148.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 */
```

Found in path(s):

```
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ModelDependencyProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ModelProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Maps.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/CodeGenGenericTypeNamingStrategy.java
*
/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Collections.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/PojoPropertyBuilderFactory.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultTypeNameProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/BeanPropertyDefinitions.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/field/FieldModelProperty.java
* /springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/configuration/ObjectMapperConfigured.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ModelSpecificationProvider.java
* /springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/bean/ParameterModelProperty.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/ModelProperty.java
*
/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/BeanPropertyNamingStrategy.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/SchemaPluginsManager.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultGenericTypeNamingStrategy.java
```

* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/configuration/ModelsConfiguration.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/ModelPropertiesProvider.java
No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/BaseModelProperty.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/CachingModelPropertiesProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/Accessors.java
*
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ModelReferenceProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/BeanModelProperty.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ResolvedTypes.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/AccessorsProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/FactoryMethodProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/field/FieldProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Annotations.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelSpecificationProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelDependencyProvider.java
*
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/OptimizedModelPropertiesProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/TypeNameExtractor.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/CachingModelProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/CachingModelDependencyProvider.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/ObjectMapperBeanPropertyNamingStrategy.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Types.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/JacksonEnumTypeDeterminer.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/SimpleMethodSignatureEquality.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/JacksonJsonViewProvider.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/TypeNameIndexingAdapter.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2017-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/JaxbPresentInClassPathCondition.java
- * /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/XmlModelPlugin.java

* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/PropertyDiscriminatorBasedInheritancePlugin.java
*
/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/XMLPropertyPlugin.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/JacksonXMLModelPlugin.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/JsonIgnorePropertiesModelPlugin.java
* /springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/JacksonXMLPropertyPlugin.java

1.149 tomcat-storeconfig 10.1.15

1.149.1 Available under license :

Apache Tomcat
Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.150 mail 1.4.5

1.150.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California

and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any

program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute

verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started

running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute

the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License

which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

1.151 cxf-rt-bindings-soap 3.5.5

1.151.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.152 javax-xml-soap-api 1.4.0

1.152.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8.

Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the

License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES

THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day

notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS

DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software,

we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer

you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works

in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code

for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that

accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

1.153 slf4j 1.7.21

1.153.1 Available under license :

Copyright (c) 2004-2014 QOS.ch
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.154 stax 4.2.1

1.154.1 Available under license :

This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License")
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.opensource.org/licenses/bsd-license.php>

with details of:

<COPYRIGHT HOLDER> = FasterXML.com

<YEAR> = 2010-

1.155 snake-yaml 2.0

1.155.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2008 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java
* /snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java
* /snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java
```

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

No license file was found, but licenses were detected in source scan.

```
// This module is multi-licensed and may be used under the terms
// EPL, Eclipse Public License, V1.0 or later, http://www.eclipse.org/legal
// LGPL, GNU Lesser General Public License, V2.1 or later, http://www.gnu.org/licenses/lgpl.html
// GPL, GNU General Public License, V2 or later, http://www.gnu.org/licenses/gpl.html
// AL, Apache License, V2.0 or later, http://www.apache.org/licenses
// BSD, BSD License, http://www.opensource.org/licenses/bsd-license.php
/**
 * A Base64 encoder/decoder.
 *
 * <p>
 * This class is used to encode and decode data in Base64 format as described in RFC 1521.
 *
 * <p>
 * Project home page: <a href="http://www.source-code.biz/base64coder/java/">www.
 * source-code.biz/base64coder/java</a><br>
 * Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland<br>
 * Multi-licensed: EPL / LGPL / GPL / AL / BSD.
 */
```

Found in path(s):

* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

* /snakeyaml-2-0-sources-jar/META-INF/maven/org.yaml/snakeyaml/pom.xml

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (c) 2008, SnakeYAML
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
```

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/SafeRepresenter.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/Parser.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/env/EnvScalarConstructor.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/ScalarNode.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/ValueToken.java
- *
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/StreamEndEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/AbstractConstruct.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CollectionEndEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/ScalarAnalysis.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/AliasEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/ScalarEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/EmitterState.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DirectiveToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/StreamStartEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CommentEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/AliasToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/Construct.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/ImplicitTuple.java
- *
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/Property.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/Production.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/resolver/ResolverTuple.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/Scanner.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/ComposerException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/MappingNode.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/Emitable.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/DumperOptions.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceEndToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/AnchorNode.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/Represent.java
- *
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Node.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/ReaderException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/Constant.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/NodeId.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java

- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DocumentEndToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/ParserImpl.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/ScalarToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MethodProperty.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CollectionStartEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/UriEncoder.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/UnicodeReader.java
- *
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/CollectionNode.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/StreamStartToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DocumentStartToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/ConstructorException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/SequenceStartEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/BaseRepresenter.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/SequenceEndEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/PlatformFeatureDetector.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/Yaml.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/UnTrustedTagInspector.java
- *
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/ParserException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/MarkedYAMLErrorException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/Representer.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/NodeTuple.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TrustedTagInspector.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/Serializer.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/EmitterException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/FieldProperty.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/BeanAccess.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentLine.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/LoaderOptions.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/CommentToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/PackageCompactConstructor.java
- *
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TrustedPrefixesTagInspector.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEndToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/SerializerException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/Mark.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/ArrayUtils.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/YAMLErrorException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/DocumentEndEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/Emitter.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingEndEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/ArrayStack.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/EnumUtils.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/TypeDescription.java

- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerException.java
- *
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/SequenceNode.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/resolver/Resolver.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TagInspector.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/Constructor.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/SimpleKey.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/DocumentStartEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentEventsCollector.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/Token.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/AnchorToken.java
- *
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/StreamEndToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/Composer.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Tag.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/NodeEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/StreamReader.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/internal/Logger.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingStartEvent.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerImpl.java
- *
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/Event.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
- * /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java

1.156 json-simple 1.1

1.156.1 Available under license :

Apache License

Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source"

form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: HOW TO APPLY THE APACHE LICENSE TO YOUR WORK

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless

required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

1.157 tomcat-ssi 10.1.15

1.157.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.158 groovy-xml 3.0.19

1.158.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an

"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/package.html
- *
- /groovy-xml-3-0-19-sources-jar/groovy/xml/dom/package.html
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/streamingmarkupsupport/package.html
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/package.html
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/package.html

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

- * /groovy-xml-3-0-19-sources-jar/groovy/xml/NamespaceBuilder.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/NodeChild.java
- *
- /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/FilteredAttributes.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/Attributes.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/Node.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/markupsupport/StandardXmlAttributeFilter.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/NamespaceAwareHashMap.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/Entity.groovy
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/streamingmarkupsupport/BaseMarkupBuilder.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/GPathResult.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/NodeChild.java

- * /groovy-xml-3-0-19-sources-jar/org/apache/groovy/xml/tools/DomToGroovy.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/NodeChildren.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/XmlNodePrinter.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/NoChildren.java
- *
- /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/NodeIterator.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/markupsupport/DoubleQuoteFilter.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/XmlSlurper.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/Node.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/XmlParserFactory.groovy
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/StreamingMarkupBuilder.groovy
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/NodeParents.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/NamespaceAwareHashMap.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/StaxBuilder.groovy
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/Attribute.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/NodeChildren.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/XmlParser.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/markupsupport/AllControlToUndefined.java
- *
- /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/NodeIterator.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/Namespace.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/markupsupport/SurrogateToUndefined.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/XmlParser.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/Attribute.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/FilteredAttributes.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/markupsupport/SingleQuoteFilter.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/FilteredNodeChildren.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/DOMBuilder.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/FilteredNodeChildren.java
- * /groovy-xml-3-0-19-sources-jar/org/apache/groovy/xml/extensions/XmlExtensions.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/StreamingDOMBuilder.groovy
- * /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/ReplacementNode.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/XmlUtil.java
- *
- /groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/GPathResult.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/NamespaceBuilderSupport.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/markupsupport/StandardControlToUndefined.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/NodeParents.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/streamingmarkupsupport/Builder.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/XmlNodePrinter.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/StreamingSAXBuilder.groovy
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/XmlSlurper.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/MarkupBuilder.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/FactorySupport.java
- * /groovy-xml-3-0-19-sources-jar/org/codehaus/groovy/tools/xml/DomToGroovy.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/dom/DOMCategory.java
- * /groovy-xml-3-0-19-sources-jar/groovy/xml/MarkupBuilderHelper.java
- * /groovy-xml-3-0-19-sources-jar/groovy/util/XmlUtil.java

*
/groovy-xml-3-0-19-sources-jar/groovy/util/slurpersupport/NoChildren.java
* /groovy-xml-3-0-19-sources-jar/groovy/xml/markupsupport/StandardXmlFilter.java
* /groovy-xml-3-0-19-sources-jar/groovy/xml/streamingmarkupsupport/AbstractStreamingBuilder.groovy
* /groovy-xml-3-0-19-sources-jar/groovy/xml/SAXBuilder.java
* /groovy-xml-3-0-19-sources-jar/groovy/xml/streamingmarkupsupport/StreamingMarkupWriter.java
* /groovy-xml-3-0-19-sources-jar/groovy/xml/XmlSlurperFactory.groovy
* /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/Attributes.java
* /groovy-xml-3-0-19-sources-jar/groovy/xml/slurpersupport/ReplacementNode.java
* /groovy-xml-3-0-19-sources-jar/org/codehaus/groovy/runtime/XmlGroovyMethods.java

1.159 tomcat-catalina-ant 10.1.15

1.159.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.160 doh 1.17.3

1.160.1 Available under license :

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in

the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2013, The Dojo Foundation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works")
based upon the Original
Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this

License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by
the Licensor or are sublicensed to You under the terms
of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately proceeding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use
of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so
except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the

equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the

Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise

restricted or conditioned by this License or by law, and Licensor
promises not
to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved.
Permission is hereby granted to copy and distribute this license without
modification. This license may not be modified without the express written
permission of its copyright owner.

Dojo is available under *either* the terms of the modified BSD license *or* the
Academic Free License version 2.1. As a recipient of Dojo, you may choose which
license to receive this code under (except as noted in per-module LICENSE
files). Some modules may not be the copyright of the JS Foundation. These
modules contain explicit declarations of copyright in both the LICENSE files in
the directories in which they reside and in the code itself. No external
contributions are allowed under licenses which are fundamentally incompatible
with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2018, The JS Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions
of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
- * Neither the name of the JS Foundation nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works") based upon the Original Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following

the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the

Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not

apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be

unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2015, The Dojo Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works")
based upon the Original
Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the

Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes.

Licensor reserves the right to satisfy this obligation by placing a machine-readable

copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is

granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation,

the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use

of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so

except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the

Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et

seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.
License Disclaimer:

All contents of this directory are Copyright (c) the JS Foundation, with the following exceptions:

dojo.css:

* parts Copyright (c) 2007, Yahoo! Inc. All rights reserved.
Distributed under the terms of the BSD License

The Program includes all or portions of the following software which was obtained under the terms and conditions of the BSD License.

<http://developer.yahoo.com/yui/license.html>

Copyright (c) 2007, Yahoo! Inc.

All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Yahoo! Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,

OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License Disclaimer:

All contents of this directory are Copyright (c) the JS Foundation, with the following exceptions:

MD5.js, SHA1.js:

- * Copyright 1998-2005, Paul Johnstone
Distributed under the terms of the BSD License

SimpleAES.js

- * Original version by Chris Veness (CLA signed with permission given under the terms of the BSD license)
<http://www.movable-type.co.uk/scripts/aes.html>

The MIT License

Copyright (c) 2007 Oliver Steele

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License Disclaimer:

All contents of this directory are Copyright (c) the JS Foundation, with the following exceptions:

_crypto.js - internally uses AES algorithm

* AES algorithm copyright Chris Veness (CLA signed and permission given to use code under BSD license)

Taken from <http://www.movable-type.co.uk/scripts/aes.html>

"Olson Database", available for download from <ftp://elsie.nci.nih.gov/pub/>

These comments were included in each file.

This file is in the public domain, so clarified as of

2009-05-17 by Arthur David Olson.

This data is by no means authoritative; if you think you know better,

go ahead and edit the file (and please send any changes to

tz@elsie.nci.nih.gov for general use in the future).

MIT License

Copyright (c) 2012-2018 Aseem Kishore, and [others].

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT

OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

[others]: <https://github.com/json5/json5/contributors>

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the JS Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2018, The JS Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the JS Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works") based upon the Original Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes.

Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the

Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of

the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except

under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor

resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including

any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This

License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2007 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission

is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data

Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell

copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided

that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software,

(b) both the

above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File

or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE

AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS

INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES,

OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF

CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR

PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other

dealings in these Data Files or Software without prior written authorization of the copyright holder.

1.161 junit-jupiter-api 5.9.2

1.161.1 Available under license :

Eclipse Public License - v 2.0

=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. Definitions

Contribution means:

* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and

* **b)** in the case of each subsequent Contributor:

****i)**** changes to the Program, and

****ii)**** additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent

claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

Distribute means the acts of ****a)**** distributing or ****b)**** making available in any manner that enables the transfer of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. Grant of Rights

****a)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

****b)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to

the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

****c)**** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

****d)**** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

****e)**** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

###

3. Requirements

****3.1**** If a Contributor Distributes the Program in any form, then:

* ****a)**** the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

* ****b)**** the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

* ****i)**** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

* ****ii)**** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

* ****iii)**** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

* ****iv)**** requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

****3.2**** When the Program is Distributed as Source Code:

* ****a)**** it must be made available under this Agreement, or if the Program ****i)**** is combined with other material in a separate file or files made available under a Secondary License, and ****ii)**** the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

* **b)** a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor (Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: **a)** promptly notify the Commercial Contributor in writing of such claim, and **b)** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial

Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY

FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If

Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Open Source Licenses

=====

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

1.162 jax-ws-api 2.3.1

1.162.1 Available under license :

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2006-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 2006-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2017-2018 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2007-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2009-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

1.163 accessors-smart 2.4.11

1.163.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1684383846344

Build-Jdk: 11.0.18

Built-By: uriel

Bundle-Description: Java reflect give poor performance on getter setter
 r an constructor calls, accessors-smart use ASM to speed up those calls.

Bundle-DocURL: <https://urielch.github.io/>

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: accessors-smart

Bundle-SymbolicName: net.minidev.accessors-smart

Bundle-Vendor: Chemouni Uriel

Bundle-Version: 2.4.11

Created-By: Apache Maven Bundle Plugin

Export-Package: net.minidev.asm;uses:="org.objectweb.asm";version="2.4
 .11",net.minidev.asm.ex;version="2.4.11"

Import-Package: org.objectweb.asm;version="[8.0,10)",net.minidev.asm.ex

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-5.1.1.202006162103

Found in path(s):

* /accessors-smart-2-4-11-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

<!--

Copyright 2011-2023 JSON-SMART authors

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /accessors-smart-2-4-11-jar/META-INF/maven/net.minidev/accessors-smart/pom.xml

1.164 groovy-templates 3.0.19

1.164.1 Available under license :

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one
or more contributor license agreements. See the NOTICE file
distributed with this work for additional information
regarding copyright ownership. The ASF licenses this file
to you under the Apache License, Version 2.0 (the
"License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing,
software distributed under the License is distributed on an
"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
KIND, either express or implied. See the License for the
specific language governing permissions and limitations
under the License.

-->

Found in path(s):

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/package.html

* /groovy-templates-3-0-19-sources-jar/groovy/text/package.html

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/MarkupTemplateEngine.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/GStringTemplateEngine.java

*

/groovy-templates-3-0-19-sources-jar/groovy/text/markup/MarkupBuilderCodeTransformer.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/DelegatingIndentWriter.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/TemplateResolver.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/AutoNewLineTransformer.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/TemplateASTTransformer.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/BaseTemplate.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/XmlTemplateEngine.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/TemplateConfiguration.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/TemplateParseException.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/TemplateEngine.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/SimpleTemplateEngine.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/MarkupTemplateTypeCheckingExtension.groovy

*

/groovy-templates-3-0-19-sources-jar/groovy/text/TemplateExecutionException.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/IncludeType.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/markup/TagLibAdapter.groovy

* /groovy-templates-3-0-19-sources-jar/groovy/text/Template.java

* /groovy-templates-3-0-19-sources-jar/groovy/text/StreamingTemplateEngine.java

1.165 junit-jupiter-engine 5.9.2

1.165.1 Available under license :

Eclipse Public License - v 2.0

=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. Definitions

Contribution means:

* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and

* **b)** in the case of each subsequent Contributor:

* **i)** changes to the Program, and

* **ii)** additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent

claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

Distribute means the acts of **a)** distributing or **b)** making available in any manner that enables the transfer of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. Grant of Rights

****a)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

****b)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

****c)**** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

****d)**** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

****e)**** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

###

3. Requirements

****3.1**** If a Contributor Distributes the Program in any form, then:

*** **a)**** the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

*** **b)**** the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

* **i)*** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

* **ii)*** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

* **iii)*** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

* **iv)*** requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

****3.2**** When the Program is Distributed as Source Code:

* **a)*** it must be made available under this Agreement, or if the Program ****i)**** is combined with other material in a separate file or files made available under a Secondary License, and ****ii)**** the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

* **b)*** a copy of this Agreement must be included with each copy of the Program.

****3.3**** Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor (Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: ****a)**** promptly notify the Commercial Contributor in writing of such claim, and ****b)**** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If

Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the

Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property

of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Open Source Licenses

=====

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

1.166 groovyjsr 3.0.19

1.166.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
# Licensed to the Apache Software Foundation (ASF) under one or more
# contributor license agreements. See the NOTICE file distributed with
# this work for additional information regarding copyright ownership.
# The ASF licenses this file to You under the Apache License, Version 2.0
# (the "License"); you may not use this file except in compliance with
# the License. You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
```

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

org.codehaus.groovy.jsr223.GroovyScriptEngineFactory

Found in path(s):

* /groovy-jsr223-3-0-19-sources-jar/META-INF/services/javax.script.ScriptEngineFactory

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /groovy-jsr223-3-0-19-sources-jar/org/codehaus/groovy/jsr223/ScriptExtensions.java

* /groovy-jsr223-3-0-19-sources-jar/org/codehaus/groovy/jsr223/ScriptStaticExtensions.java

No license file was found, but licenses were detected in source scan.

/*

* The initial contribution was derived from the reference implementation
* developed by Sun in consultation with the Groovy community. The reference
* implementation had the following license header:
*
* Copyright 2006 Sun Microsystems, Inc. All rights reserved.
* Use is subject to license terms.
*
* Redistribution and use in source and binary forms, with or without modification, are
* permitted provided that the following conditions are met: Redistributions of source code
* must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of

- * conditions and the following disclaimer in the documentation and/or other materials
- * provided with the distribution. Neither the name of the Sun Microsystems nor the names of
- * is contributors may be used to endorse or promote products derived
- from this software
- * without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
- ANY EXPRESS
- * OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
- MERCHANTABILITY
- * AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
- COPYRIGHT OWNER
- * OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
- EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- SUBSTITUTE GOODS OR
- * SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
- AND ON
- * ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
- NEGLIGENCE
- * OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
- OF THE
- * POSSIBILITY OF SUCH DAMAGE.
- *
- * Subsequent modifications by the Groovy community have been done under the Apache License v2:
- *
- * Licensed to the Apache Software
- Foundation (ASF) under one
- * or more contributor license agreements. See the NOTICE file
- * distributed with this work for additional information
- * regarding copyright ownership. The ASF licenses this file
- * to you under the Apache License, Version 2.0 (the
- * "License"); you may not use this file except in compliance
- * with the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing,
- * software distributed under the License is distributed on an
- * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
- * KIND, either express or implied. See the License for the
- * specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /groovy-jsr223-3-0-19-sources-jar/org/codehaus/groovy/jsr223/GroovyCompiledScript.java
- * /groovy-jsr223-3-0-19-sources-jar/org/codehaus/groovy/jsr223/GroovyScriptEngineImpl.java

1.167 snappy-java 1.1.10.4

1.167.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1695510918634

Bundle-ActivationPolicy: lazy

Bundle-Activator: org.xerial.snappy.SnappyBundleActivator

Bundle-Description: snappy-java: A fast compression/decompression library

Bundle-DocURL: <http://www.xerial.org/>

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: snappy-java: A fast compression/decompression library

Bundle-NativeCode: org/xerial/snappy/native/Windows/x86_64/snappyjava.dll;osname=win32;processor=x86-64,org/xerial/snappy/native/Windows/x86_64/snappyjava.dll;osname=win32;processor=x64,org/xerial/snappy/native/Windows/x86_64/snappyjava.dll;osname=win32;processor=amd64,org/xerial/snappy/native/Windows/x86/snappyjava.dll;osname=win32;processor=x86,org/xerial/snappy/native/Mac/x86/libsnappyjava.jnilib;osname=macosx;processor=x86,org/xerial/snappy/native/Mac/x86_64/libsnappyjava.dylib;osname=macosx;processor=x86-64,org/xerial/snappy/native/Mac/aarch64/libsnappyjava.dylib;osname=macosx;processor=aarch64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=x86-64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=x64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=amd64,org/xerial/snappy/native/Linux/x86/libsnappyjava.so;osname=linux;processor=x86,org/xerial/snappy/native/Linux/aarch64/libsnappyjava.so;osname=linux;processor=aarch64,org/xerial/snappy/native/Linux/riscv64/libsnappyjava.so;osname=linux;processor=riscv64,org/xerial/snappy/native/Linux/arm/libsnappyjava.so;osname=linux;processor=arm,org/xerial/snappy/native/Linux/armv7/libsnappyjava.so;osname=linux;processor=arm_le,org/xerial/snappy/native/Linux/ppc64/libsnappyjava.so;osname=linux;processor=ppc64le,org/xerial/snappy/native/Linux/s390x/libsnappyjava.so;osname=linux;processor=s390x,org/xerial/snappy/native/AIX/ppc/libsnappyjava.a;osname=aix;processor=ppc,org/xerial/snappy/native/AIX/ppc64/libsnappyjava.a;osname=aix;processor=ppc64,org/xerial/snappy/native/SunOS/x86/libsnappyjava.so;osname=sunos;processor=x86,org/xerial/snappy/native/SunOS/x86_64/libsnappyjava.so;osname=sunos;processor=x86-64,org/xerial/snappy/native/SunOS/sparc/libsnappyjava.so;osname=sunos;processor=sparc

Bundle-SymbolicName: org.xerial.snappy.snappy-java

Bundle-Vendor: xerial.org

Bundle-Version: 1.1.10.4

Created-By: 11.0.20 (Azul Systems, Inc.)
 Export-Package: org.xerial.snappy;uses:="org.osgi.framework,org.xerial.snappy.buffer,org.xerial.snappy.pool";version="1.1.10",org.xerial.snappy.buffer;version="1.1.10",org.xerial.snappy.pool;version="1.1.10"
 Implementation-Title: snappy-java
 Implementation-URL: <https://github.com/xerial/snappy-java>
 Implementation-Vendor: xerial.org
 Implementation-Vendor-Id: org.xerial.snappy
 Implementation-Version: 1.1.10.4
 Import-Package: org.osgi.framework;version="[1.5,2)"
 Private-Package:
 org.xerial.snappy.native.AIX.ppc,org.xerial.snappy.native.AIX.ppc64,org.xerial.snappy.native.FreeBSD.x86_64,org.xerial.snappy.native.Linux.aarch64,org.xerial.snappy.native.Linux.android-aarch64,org.xerial.snappy.native.Linux.android-arm,org.xerial.snappy.native.Linux.arm,org.xerial.snappy.native.Linux.armv6,org.xerial.snappy.native.Linux.armv7,org.xerial.snappy.native.Linux.ppc,org.xerial.snappy.native.Linux.ppc64,org.xerial.snappy.native.Linux.ppc64le,org.xerial.snappy.native.Linux.riscv64,org.xerial.snappy.native.Linux.s390x,org.xerial.snappy.native.Linux.x86,org.xerial.snappy.native.Linux.x86_64,org.xerial.snappy.native.Mac.aarch64,org.xerial.snappy.native.Mac.x86_64,org.xerial.snappy.native.Mac.x86_64,org.xerial.snappy.native,org.xerial.snappy.native.SunOS.sparc,org.xerial.snappy.native.SunOS.x86,org.xerial.snappy.native.SunOS.x86_64,org.xerial.snappy.native.Windows.x86,org.xerial.snappy.native.Windows.x86_64
 Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.7))"
 Specification-Title:
 snappy-java
 Specification-Vendor: xerial.org
 Specification-Version: 1.1.10.4
 Tool: Bnd-5.1.2.202007211702

Found in path(s):

* /snappy-java-1-1-10-4-1-jar/META-INF/MANIFEST.MF

1.168 springfoxswagger 3.0.0

1.168.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
```

```

*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/BasicAuthFactory.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/ExamplesMapper.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/OAuth2AuthFactory.java

```

No license file was found, but licenses were detected in source scan.

```

/*
*
* Copyright 2017-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/InheritanceDeterminer.java

```

No license file was found, but licenses were detected in source scan.

```

/*
*
* Copyright 2015-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

```

```

*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/Properties.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2015-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/mappers/SerializableParameterFactories.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/EnumMapper.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/ApiKeyAuthFactory.java
*
/springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/configuration/Swagger2JacksonModule.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/ParameterMapper.java
* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/mappers/VendorExtensionsMapper.java
* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/mappers/ServiceModelToSwagger2Mapper.java

```

* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/ModelMapper.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/SecurityMapper.java
No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2017-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/web/Swagger2ControllerWebFlux.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/web/Swagger2ControllerWebMvc.java
No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

```
* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/annotations/EnableSwagger2WebFlux.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/annotations/EnableSwagger2.java
* /springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/mappers/SerializableParameterFactory.java
*
/springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/annotations/EnableSwagger2WebMvc.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/LicenseMapper.java
* /springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/SecuritySchemeFactory.java
```

1.169 failureaccess 1.0.1

1.169.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/opt/cola/permits/2665668644_1759873713.7185001/0/failureaccess-1-0-1-sources-15-
jar/com/google/common/util/concurrent/internal/InternalFutures.java/*
```

Found in path(s):

```
*
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2018 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /failureaccess-1-0-1-sources-15-jar/com/google/common/util/concurrent/internal/InternalFutureFailureAccess.java
```

1.170 less 1.3.3

1.170.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright (c) 2009-2010 Alexis Sellier

1.171 groovy-json 3.0.19

1.171.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
#
# Licensed to the Apache Software Foundation (ASF) under one
# or more contributor license agreements. See the NOTICE file
# distributed with this work for additional information
# regarding copyright ownership. The ASF licenses this file
# to you under the Apache License, Version 2.0 (the
# "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing,
# software distributed under the License is distributed on an
# "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
# KIND, either express or implied. See the License for the
# specific language governing permissions and limitations
# under the License.
#
org.apache.groovy.json.DefaultFastStringServiceFactory
```

Found in path(s):

```
* /groovy-json-3-0-19-sources-jar/META-INF/services/org.apache.groovy.json.FastStringServiceFactory
No license file was found, but licenses were detected in source scan.
```

```
/*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/SimpleCache.java
```

```

* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/BaseJsonParser.java
*
/groovy-json-3-0-19-sources-jar/groovy/json/JsonTokenType.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/CharSequenceValue.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/CharacterSource.java
* /groovy-json-3-0-19-sources-jar/groovy/json/JsonParser.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/ValueList.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/CacheType.java
* /groovy-json-3-0-19-sources-jar/groovy/json/JsonBuilder.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/MapItemValue.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/LazyMap.java
* /groovy-json-3-0-19-sources-jar/groovy/json/JsonToken.java
* /groovy-json-3-0-19-sources-jar/groovy/json/JsonSlurper.java
* /groovy-json-3-0-19-sources-jar/groovy/json/JsonGenerator.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/ArrayUtils.java
*
/groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/Type.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/Value.java
* /groovy-json-3-0-19-sources-jar/groovy/json/DefaultJsonGenerator.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/JsonParserUsingCharacterSource.java
* /groovy-json-3-0-19-sources-jar/groovy/json/JsonLexer.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/JsonFastParser.java
* /groovy-json-3-0-19-sources-jar/groovy/json/JsonSlurperClassic.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/FastStringServiceFactory.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/Chr.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/FastStringUtils.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/LazyValueMap.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/ValueMap.java
*
/groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/ReaderCharacterSource.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/ValueContainer.java
* /groovy-json-3-0-19-sources-jar/groovy/json/StringEscapeUtils.java
* /groovy-json-3-0-19-sources-jar/groovy/json/JsonException.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/ByteScanner.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/Cache.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/CharBuf.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/Dates.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/IO.java
* /groovy-json-3-0-19-sources-jar/groovy/json/StreamingJsonBuilder.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/JsonStringDecoder.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/NumberValue.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/JsonParserCharArray.java
*
/groovy-json-3-0-19-sources-jar/org/apache/groovy/json/FastStringService.java
* /groovy-json-3-0-19-sources-jar/groovy/json/JsonOutput.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/Exceptions.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/DefaultFastStringService.java
* /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/Sys.java

```

- * /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/DefaultFastStringServiceFactory.java
- * /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/ValueMapImpl.java
- * /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/JsonParserLax.java
- * /groovy-json-3-0-19-sources-jar/groovy/json/JsonDelegate.java
- * /groovy-json-3-0-19-sources-jar/org/apache/groovy/json/internal/CharScanner.java
- * /groovy-json-3-0-19-sources-jar/groovy/json/JsonParserType.java

1.172 spring-expression 5.3.29

1.172.1 Available under license :

Spring Framework 5.3.29

Copyright (c) 2002-2023 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.29 SUBCOMPONENTS:

Spring Framework 5.3.29 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source

code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention:

General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.173 cxf-rt-ws-policy 3.5.5

1.173.1 Available under license :

Apache CXF

Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

This product includes software Copyright University of Southampton IT Innovation Centre, 2009
(<http://www.it-innovation.soton.ac.uk>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.174 tomcat-jasper-el 10.1.15

1.174.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

1.175 jsp 3.1.0

1.175.1 Available under license :

Notices for Eclipse Project for Jakarta Server Pages

This content is produced and maintained by the Eclipse Project for JSP project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jsp>

Trademarks

Eclipse Project for JSP is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

Portions of this program and the accompanying materials are made available under the terms of the Apache License, version 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

SPDX-License-Identifier: (EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0) AND Apache-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jsp-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Note

References in this document to JSP refer to the Jakarta
Server Pages unless otherwise
noted.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE
PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION
OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from
and are Distributed by that particular Contributor. A Contribution
"originates" from a Contributor if it was added to the Program by
such Contributor itself or anyone acting on such Contributor's behalf.
Contributions do not include changes or additions to the Program that
are not Modified Works.

"Contributor" means any person or
entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which
are necessarily infringed by the use or sale of its Contribution alone
or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this

Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition

of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

- i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness

for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program

in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended

to be enforceable by any entity that is not a Contributor or Recipient.
No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)
You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this

service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those

sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on

which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free

software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
'show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type 'show c' for details.

The hypothetical commands 'show
w' and 'show c' should show the
appropriate parts of the General Public License. Of course, the commands
you use may be called something other than 'show w' and 'show c'; they
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
program 'Gnomovision' (which makes passes at compilers) written by
James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications
with the library. If this is what you want to do, use the GNU
Library
General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is

making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.176 json-smart 2.4.11

1.176.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2011-2023 JSON-SMART authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONAware.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONStreamAwareEx.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/parser/JSONParserByteArray.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONArray.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONAwareEx.java
*
* /json-smart-2-4-11-sources-jar/net/minidev/json/parser/JSONParserReader.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/writer/JsonReaderI.java
```

```

* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONNavi.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/parser/JSONParserMemory.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/JStylerObj.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/writer/CollectionMapper.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/writer/CompressorMapper.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/parser/JSONParserString.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/parser/JSONParser.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONUtil.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/parser/ParseException.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/parser/JSONParserStream.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONObject.java
*
/json-smart-2-4-11-sources-jar/net/minidev/json/writer/BeansMapper.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONStreamAware.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/writer/DefaultMapperCollection.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONValue.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/writer/DefaultMapperOrdered.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/JSONStyle.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/parser/JSONParserBase.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/parser/JSONParserInputStream.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/writer/ArraysMapper.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/writer/FakeMapper.java
* /json-smart-2-4-11-sources-jar/net/minidev/json/writer/JsonReader.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2011-2014 JSON-SMART authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /json-smart-2-4-11-sources-jar/net/minidev/json/writer/DefaultMapper.java
No license file was found, but licenses were detected in source scan.

```

<!--

Copyright 2011-2023 JSON-SMART authors

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

* /json-smart-2-4-11-sources-jar/META-INF/maven/net.minidev/json-smart/pom.xml

1.177 groovy-sql 3.0.19

1.177.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /groovy-sql-3-0-19-sources-jar/groovy/sql/SqlWhereVisitor.java
* /groovy-sql-3-0-19-sources-jar/org/apache/groovy/sql/extensions/SqlExtensions.java
*
/groovy-sql-3-0-19-sources-jar/groovy/sql/Sql.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/OutParameter.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/ExtractIndexAndSql.java

```

* /groovy-sql-3-0-19-sources-jar/groovy/sql/ExpandedVariable.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/SqlWithParams.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/InOutParameter.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/GroovyResultSetProxy.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/ResultSetOutParameter.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/CallResultSet.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/GroovyResultSet.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/BatchingStatementWrapper.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/GroovyRowResult.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/ResultSetMetaDataWrapper.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/DataSet.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/GroovyResultSetExtension.java
*
/groovy-sql-3-0-19-sources-jar/groovy/sql/BatchingPreparedStatementWrapper.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/SqlOrderByVisitor.java
* /groovy-sql-3-0-19-sources-jar/groovy/sql/InParameter.java
No license file was found, but licenses were detected in source scan.

```

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-->

Found in path(s):

```

* /groovy-sql-3-0-19-sources-jar/groovy/sql/package.html

```

1.178 spring-security-core 5.8.6

1.178.1 Available under license :

Apache-2.0

1.179 checker-qual 3.33.0

1.179.1 Available under license :

Checker Framework qualifiers

Copyright 2004-present by the Checker Framework developers

MIT License:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.180 xmlschema 2.3.0

1.180.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The w3c-testcases included with this distribution are
Copyright (C) World Wide Web Consortium 2006, 2007

They are made available under the terms of the
W3C DOCUMENT NOTICE AND LICENSE,
available online at
<http://www.w3.org/Consortium/Legal/copyright-documents-19990405.html>

XmlSchema
Copyright 2004-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The w3c-testcases included with this distribution are
Copyright (C) World Wide Web Consortium 2006, 2007

They are made available under the terms of the
W3C DOCUMENT NOTICE AND LICENSE,
available online at
<http://www.w3.org/Consortium/Legal/copyright-documents-19990405.html>

Portions Copyright 2006 International Business Machines Corp.

Portions Copyright (C) World Wide Web Consortium 2006, 2007 and licensed under the
three-part BSD license.

1.181 telnetd-x 2.1.1

1.181.1 Available under license :

Java TelnetD library (embeddable telnet daemon)
Copyright (c) 2000-2005 Dieter Wimberger.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.182 groovy-groovydoc 3.0.19

1.182.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*! normalize.css v2.1.0 | MIT License | git.io/normalize */
```

Found in path(s):

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/styleSheet.css

No license file was found, but licenses were detected in source scan.

<!--

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing,
software distributed under the License is distributed on an
"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
KIND, either express or implied. See the License for the
specific language governing permissions and limitations
under the License.

-->

Found in path(s):

* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/help-doc.html

*

/groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/package.html

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/allclasses-frame.html

* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/package.html

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/rootDocStructuredData.xml

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/packageLevel/package-frame.html

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/packageLevel/packageDocStructuredData.xml

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/index.html

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/packageLevel/package-summary.html

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/overview-frame.html

*

/groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/index-all.html

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/classLevel/classDocStructuredData.xml

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/overview-summary.html

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/classLevel/classDocName.html

* /groovy-groovydoc-3-0-19-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/deprecated-list.html

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one

* or more contributor license agreements. See the NOTICE file

* distributed with this work for additional information

- * regarding copyright ownership. The ASF licenses this file
- * to you under the Apache License, Version 2.0 (the
- * "License"); you may not use this file except in compliance
- * with the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing,
- * software distributed under the License is distributed on an
- * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
- * KIND, either express or implied. See the License for the
- * specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyAnnotationRef.java
- *
- /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/antlr4/GroovyDocParser.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyDoc.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/ResourceManager.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyParameter.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyDocTemplateEngine.java
- * /groovy-groovydoc-3-0-19-sources-
- jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyExecutableMemberDoc.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyClassDoc.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/Main.groovy
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyTag.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyDocErrorReporter.java
- *
- /groovy-groovydoc-3-0-19-sources-
- jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyProgramElementDoc.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/apache/groovy/antlr/GroovydocVisitor.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyConstructorDoc.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyDocParser.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/ExternalGroovyClassDoc.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyPackageDoc.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/FileOutputTool.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyDocWriter.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/antlr4/GroovydocJavaVisitor.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyProgramElementDoc.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyMemberDoc.java
- *
- /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyType.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyParameter.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyDoc.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/LinkArgument.java
- * /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/OutputTool.java

```

* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyConstructorDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyFieldDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/ArrayClassDocWrapper.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/FileSystemResourceManager.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyDocTool.java
*
/groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyRootDocBuilder.java
* /groovy-groovydoc-3-0-19-sources-jar/org/apache/groovy/groovydoc/tools/GroovyDocUtil.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/ClasspathResourceManager.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyClassDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyAnnotationRef.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyMethodDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyMethodDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyPackageDoc.java
* /groovy-groovydoc-3-0-19-sources-
jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyAbstractableElementDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyTag.java
*
/groovy-groovydoc-3-0-19-sources-
jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyClassDocAssembler.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyType.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/MockOutputTool.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyRootDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyExecutableMemberDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyMemberDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyRootDoc.java
* /groovy-groovydoc-3-0-19-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/GroovyDocTemplateInfo.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/groovydoc/GroovyFieldDoc.java
* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyDocParserI.java
No license file was found, but licenses were detected in source scan.

```

```

# to you under the Apache License, Version 2.0 (the
# "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at
# http://www.apache.org/licenses/LICENSE-2.0
# software distributed under the License is distributed on an

```

Found in path(s):

```

* /groovy-groovydoc-3-0-19-sources-jar/org/codehaus/groovy/tools/groovydoc/Main.properties

```

1.183 spring-security-crypto 5.8.6

1.183.1 Available under license :

Apache-2.0

1.184 tomcat-juli 10.1.15

1.184.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.185 kafka-schema-registry-client 7.4.0

1.185.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<project xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns="http://maven.apache.org/POM/4.0.0"
  xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">

  <modelVersion>4.0.0</modelVersion>

  <parent>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-registry-parent</artifactId>
    <version>7.4.0</version>
  </parent>

  <licenses>
    <license>
```

```
    <name>Apache License 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.html</url>
    <distribution>repo</distribution>
  </license>
</licenses>
```

```
<artifactId>kafka-schema-registry-client</artifactId>
<packaging>jar</packaging>
<name>kafka-schema-registry-client</name>
```

```
<dependencies>
  <dependency>
    <groupId>org.yaml</groupId>
    <artifactId>snakeyaml</artifactId>
  </dependency>
  <dependency>
    <groupId>org.apache.kafka</groupId>
    <artifactId>kafka-clients</artifactId>
  </dependency>
  <dependency>
    <groupId>org.apache.avro</groupId>
    <artifactId>avro</artifactId>
  </dependency>
  <dependency>
    <groupId>org.apache.commons</groupId>
    <artifactId>commons-compress</artifactId>
  </dependency>
  <dependency>
    <groupId>com.fasterxml.jackson.core</groupId>
    <artifactId>jackson-databind</artifactId>
  </dependency>
  <dependency>
    <groupId>org.easymock</groupId>
    <artifactId>easymock</artifactId>
    <scope>test</scope>
  </dependency>
  <dependency>
    <groupId>org.mockito</groupId>
    <artifactId>mockito-core</artifactId>
    <scope>test</scope>
  </dependency>
  <dependency>
    <groupId>org.mockito</groupId>
    <artifactId>mockito-inline</artifactId>
    <scope>test</scope>
  </dependency>
  <dependency>
    <groupId>junit</groupId>
```



```

        <artifactId>junit</artifactId>
        <scope>test</scope>
    </dependency>
    <dependency>
        <groupId>io.swagger.core.v3</groupId>
        <artifactId>swagger-annotations</artifactId>
    </dependency>
    <dependency>
        <groupId>com.google.guava</groupId>
        <artifactId>guava</artifactId>
    </dependency>
    <dependency>
        <groupId>com.google.guava</groupId>
        <artifactId>guava-testlib</artifactId>
        <version>${guava.version}</version>
        <scope>test</scope>
    </dependency>
    <dependency>
        <groupId>org.mockito</groupId>
        <artifactId>mockito-core</artifactId>
        <scope>test</scope>
    </dependency>
</dependencies>
</project>

```

Found in path(s):

* /kafka-schema-registry-client-7-4-0-jar/META-INF/maven/io.confluent/kafka-schema-registry-client/pom.xml

No license file was found, but licenses were detected in source scan.

```

# Licensed to the Apache Software Foundation (ASF) under one or more
# contributor license agreements. See the NOTICE file distributed with
# this work for additional information regarding copyright ownership.
# The ASF licenses this file to You under the Apache License, Version 2.0
# (the "License"); you may not use this file except in compliance with
# the License. You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.

```

io.confluent.kafka.schemaregistry.client.config.provider.SchemaRegistryConfigProvider

Found in path(s):

* /kafka-schema-registry-client-7-4-0-jar/META-

1.186 spring-aop 5.3.29

1.186.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2022 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AbstractAspectJAdvice.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AopProxyUtils.java
*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/AopUtils.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/AspectMetadata.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/ProxyFactoryBean.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/DefaultAopProxyFactory.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/AspectJProxyFactory.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/DelegatePerTargetObjectIntroductionInterceptor.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/AbstractExpressionPointcut.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectInstanceFactory.java
- *
- /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AbstractInterceptorDrivenBeanDefinitionDecorator.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/Advisor.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/LazySingletonAspectInstanceFactoryDecorator.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/AbstractGenericPointcutAdvisor.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AspectComponentDefinition.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJExpressionPointcutAdvisor.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/PerformanceMonitorInterceptor.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/DefaultPointcutAdvisor.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/MethodLocatingFactoryBean.java
- *
- /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/AnnotationAwareAspectJAutoProxyCreator.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/autoproxy/InfrastructureAdvisorAutoProxyCreator.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/ExpressionPointcut.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/AbstractPointcutAdvisor.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/SimpleBeanFactoryAwareAspectInstanceFactory.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/DefaultBeanFactoryPointcutAdvisor.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2018 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

```
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/dynamic/AbstractRefreshableTargetSource.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/interceptor/SimpleAsyncUncaughtExceptionHandler.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/adapter/DefaultAdvisorAdapterRegistry.java
*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/DeclareParentsAdvisor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/ConfigBeanDefinitionParser.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/NotAnAtAspectException.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/scope/ScopedProxyFactoryBean.java
* /spring-aop-5-3-29-sources-1-jar/org/aopalliance/aop/AspectException.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/DynamicMethodMatcher.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/MethodBeforeAdvice.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AdvisorChainFactory.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/StaticMethodMatcherPointcutAdvisor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AdvisorComponentDefinition.java
*
/spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/aspectj/annotation/InstantiationModelAwarePointcutAdvisorImpl.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/ProxyProcessorSupport.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/RuntimeTestWalker.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/AbstractPrototypeBasedTargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/aopalliance/intercept/MethodInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AopConfigUtils.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java
*
/spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/AbstractRegexpMethodPointcut.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/AsyncExecutionInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/IntroductionInfoSupport.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AopNamespaceUtils.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistry.java
```

```

* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/autoproxy/AbstractBeanFactoryAwareAdvisingPostProcessor.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/adapter/GlobalAdvisorAdapterRegistry.java
*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/RegexpMethodPointcutAdvisor.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectInstanceFactory.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/CommonsPool2TargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/aopalliance/intercept/ConstructorInvocation.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/TargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/TrueMethodMatcher.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/TruePointcut.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJPrecedenceInformation.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/autoproxy/ProxyCreationContext.java
*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/TrueClassFilter.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/StaticMethodMatcher.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/SimpleAspectInstanceFactory.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2008 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/ThrowsAdvice.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

```

```

*
*   https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/RawTargetAccess.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/IntroductionInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/AfterAdvice.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/SpringProxy.java
*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AdvisedSupportListener.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/BeforeAdvice.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/InterceptorAndDynamicMethodMatcher.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AopInfrastructureBean.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2020 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/ExposeBeanNameAdvisors.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJAfterThrowingAdvice.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java
*
/spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/adaptor/MethodBeforeAdviceInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/PointcutEntry.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/DebugInterceptor.java

```

```

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/DelegatingIntroductionInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/ConcurrencyThrottleInterceptor.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/autoproxy/AbstractAdvisorAutoProxyCreator.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/adapter/AfterReturningAdviceInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java
*
/spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/autoproxy/BeanNameAutoProxyCreator.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/Advised.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/adapter/ThrowsAdviceInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AdviceEntry.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AspectEntry.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AdvisorEntry.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AopNamespaceHandler.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java
*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/ProxyCreatorSupport.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectJAdvisorsBuilder.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/AbstractMonitoringInterceptor.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJProxyUtils.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AopContext.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

```

* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/AspectJAutoProxyBeanDefinitionParser.java
* /spring-aop-5-3-29-sources-1-jar/org/aopalliance/aop/Advice.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/ProxyFactory.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/SimpleMetadataAwareAspectInstanceFactory.java
*
* /spring-aop-5-3-29-sources-1-jar/org/aopalliance/intercept/MethodInvocation.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJAfterReturningAdvice.java
* /spring-aop-5-3-29-sources-1-jar/org/aopalliance/intercept/ConstructorInterceptor.java
* /spring-aop-5-3-29-sources-1-jar/org/aopalliance/intercept/Invocation.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2006 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/InstantiationModelAwarePointcutAdvisor.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>

- *
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/AspectJAdvisorFactory.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/TargetClassAware.java
- *
 - /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/ProxyMethodInvocation.java
 - * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJMethodBeforeAdvice.java
 - * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/SingletonAspectInstanceFactory.java

No license file was found, but licenses were detected in source scan.

- /*
 - * Copyright 2002-2021 the original author or authors.
 - *
 - * Licensed under the Apache License, Version 2.0 (the "License");
 - * you may not use this file except in compliance with the License.
 - * You may obtain a copy of the License at
 - *
 - * <https://www.apache.org/licenses/LICENSE-2.0>
 - * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/adapt/ThrowsAdviceAdapter.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/AbstractPoolingTargetSource.java
- * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/DynamicIntroductionAdvice.java
- *
 - /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/MethodInvocationProceedingJoinPoint.java
 - * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/ControlFlowPointcut.java
 - * /spring-aop-5-3-29-sources-1-jar/org/aopalliance/intercept/Joinpoint.java
 - * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/DefaultIntroductionAdvisor.java
 - * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/annotation/AbstractAspectJAdvisorFactory.java
 - * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java
 - * /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/ProxyConfig.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/AbstractBeanFactoryPointcutAdvisor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/MethodMatchers.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/TypePatternClassFilter.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/scope/ScopedProxyUtils.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/NameMatchMethodPointcut.java

*

/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/Pointcuts.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/RootClassFilter.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/MethodMatcher.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/ClassFilter.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/ReflectiveMethodInvocation.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/interceptor/AsyncUncaughtExceptionHandler.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/ComposablePointcut.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/ObjenesisCglibAopProxy.java

* /spring-aop-5-3-29-sources-1-jar/org/aopalliance/intercept/Interceptor.java

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/ClassFilters.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2014 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/NameMatchMethodPointcutAdvisor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/PrototypeTargetSource.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2013 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJWeaverMessageHandler.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2023 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /spring-aop-5-3-29-sources-1-

```

jar/org/springframework/aop/framework/autoproxy/target/AbstractBeanFactoryBasedTargetSourceCreator.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/HotSwappableTargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/AbstractLazyCreationTargetSource.java
*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/CglibAopProxy.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/SingletonTargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/EmptyTargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/AbstractBeanFactoryBasedTargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/ThreadLocalTargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AdvisedSupport.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/JdkDynamicAopProxy.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/AfterReturningAdvice.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/LazyInitTargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AopProxyFactory.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java
*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/adapter/AfterReturningAdviceAdapter.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/scope/DefaultScopedObject.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/AopInvocationException.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/dynamic/Refreshable.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/IntroductionInfo.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/SimpleBeanTargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AopConfigException.java

```

```

*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/PoolingConfig.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/advisor/AdvisorAdapter.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/IntroductionAdvisor.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/PointcutComponentDefinition.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/PointcutAdvisor.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/advisor/AdvisorAdapterRegistrationManager.java
* /spring-aop-5-3-29-sources-1-
jar/org/springframework/aop/framework/advisor/UnknownAdviceTypeException.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/advisor/MethodBeforeAdviceAdapter.java
*
/spring-aop-5-3-29-sources-1-jar/org/springframework/aop/Pointcut.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/aspectj/AspectJAopUtils.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/framework/AopProxy.java
* /spring-aop-5-3-29-sources-1-jar/org/springframework/aop/scope/ScopedObject.java

```

1.187 asm 9.4

1.187.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions
// are met:
// 1. Redistributions of source code must retain the above copyright
//    notice, this list of conditions and the following disclaimer.
// 2. Redistributions in binary form must reproduce the above copyright
//    notice, this list of conditions and the following disclaimer in the
//    documentation and/or other materials provided with the distribution.
// 3. Neither the name of the copyright holders nor the names of its
//    this software without specific prior written permission.

```

Found in path(s):

```

* /asm-9-4-sources-1-jar/org/objectweb/asm/signature/SignatureReader.java
* /asm-9-4-sources-1-jar/org/objectweb/asm/Context.java
* /asm-9-4-sources-1-jar/org/objectweb/asm/ModuleWriter.java
* /asm-9-4-sources-1-jar/org/objectweb/asm/ClassWriter.java
*
/asm-9-4-sources-1-jar/org/objectweb/asm/Label.java
* /asm-9-4-sources-1-jar/org/objectweb/asm/FieldWriter.java
* /asm-9-4-sources-1-jar/org/objectweb/asm/TypeReference.java

```

- * /asm-9-4-sources-1-jar/org/objectweb/asm/Symbol.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/MethodTooLargeException.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/Type.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/MethodVisitor.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/Frame.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/Handle.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/ConstantDynamic.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/Attribute.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/AnnotationWriter.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/RecordComponentVisitor.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/MethodWriter.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/ByteVector.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/signature/SignatureWriter.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/ClassTooLargeException.java
- *
- /asm-9-4-sources-1-jar/org/objectweb/asm/AnnotationVisitor.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/Opcodes.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/CurrentFrame.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/RecordComponentWriter.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/ClassVisitor.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/SymbolTable.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/Edge.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/Constants.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/Handler.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/ModuleVisitor.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/TypePath.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/FieldVisitor.java
- * /asm-9-4-sources-1-jar/org/objectweb/asm/ClassReader.java

No license file was found, but licenses were detected in source scan.

<!--

- * ASM: a very small and fast Java bytecode manipulation framework
- * Copyright (c) 2000-2011 INRIA, France Telecom
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its
- * contributors may be used to endorse or promote products derived from
- * this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

-->

Found in path(s):

* /asm-9-4-sources-1-jar/org/objectweb/asm/signature/package.html

* /asm-9-4-sources-1-jar/org/objectweb/asm/package.html

No license file was found, but licenses were detected in source scan.

// All rights reserved.

// Redistribution and use in source and binary forms, with or without

// modification, are permitted provided that the following conditions

// are met:

// 1. Redistributions of source code must retain the above copyright

// notice, this list of conditions and the following disclaimer.

// 2. Redistributions in binary form must reproduce the above copyright

// notice, this list of conditions and the following disclaimer in the

// documentation and/or other materials provided with the distribution.

// 3. Neither the name of the copyright holders nor the names of its

// this software without specific prior written permission.

Found in path(s):

* /asm-9-4-sources-1-jar/org/objectweb/asm/signature/SignatureVisitor.java

1.188 jakarta-servlet-jsp-jstl-api 3.0.0

1.188.1 Available under license :

Notices for Eclipse Project for Jakarta Standard Tag Library

This content is produced and maintained by the Eclipse Project for Jakarta Standard Tag Library project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jstl>

Trademarks

Eclipse Project for Jakarta Standard Tag Library is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jstl-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than

those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent,

trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR

IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement,

but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor

Boston, MA 02110-1335

USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have.

You must make sure that they, too, receive or can get the source code.

And you

must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents.

We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF

TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your

school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.189 junit-platform-commons 1.9.2

1.189.1 Available under license :

Eclipse Public License - v 2.0

=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM

CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. Definitions

Contribution means:

* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and

* **b)** in the case of each subsequent Contributor:

* **i)** changes to the Program, and

* **ii)** additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent

claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

Distribute means the acts of **a)** distributing or **b)** making available in any manner that enables the transfer of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. Grant of Rights

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive,

worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

****b)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

****c)**** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

****d)**** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

****e)**** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

###

3. Requirements

****3.1**** If a Contributor Distributes the Program in any form, then:

*** **a)**** the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

*** **b)**** the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

*** **i)**** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

*** **ii)**** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

*** **iii)**** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

*** **iv)**** requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

****3.2**** When the Program is Distributed as Source Code:

* ****a)**** it must be made available under this Agreement, or if the Program ****i)**** is combined with other material in a separate file or files made available under a Secondary License, and ****ii)**** the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

* ****b)**** a copy of this Agreement must be included with each copy of the Program.

****3.3**** Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor (Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: ****a)**** promptly notify the Commercial Contributor in writing of such claim, and ****b)**** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial

Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable

laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If

Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property

of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Open Source Licenses

=====

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

1.190 gson 2.8.9

1.190.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonSyntaxException.java
```

* /gson-2-8-9-sources-2-jar/com/google/gson/internal/Streams.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /gson-2-8-9-sources-2-jar/com/google/gson/stream/JsonReader.java
* /gson-2-8-9-sources-2-jar/com/google/gson/stream/MalformedJsonException.java
* /gson-2-8-9-sources-2-jar/com/google/gson/stream/JsonScope.java
* /gson-2-8-9-sources-2-jar/com/google/gson/stream/JsonToken.java
* /gson-2-8-9-sources-2-jar/com/google/gson/stream/JsonWriter.java
No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (C) 2008 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /gson-2-8-9-sources-2-jar/com/google/gson/internal/\$Gson\$Types.java
No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright (C) 2010 The Android Open Source Project
 * Copyright (C) 2012 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /gson-2-8-9-sources-2-jar/com/google/gson/internal/LinkedHashMap.java
 * /gson-2-8-9-sources-2-jar/com/google/gson/internal/LinkedTreeMap.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2021 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * <http://www.apache.org/licenses/LICENSE-2.0>
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

* /gson-2-8-9-sources-2-jar/com/google/gson/ToNumberPolicy.java
 * /gson-2-8-9-sources-2-jar/com/google/gson/ToNumberStrategy.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2020 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at

```

*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/NumberTypeAdapter.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2011 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/TreeTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/DateTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/ConstructorConstructor.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java
*
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/UnsafeAllocator.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/LazilyParsedNumber.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright (C) 2009 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*

```

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /gson-2-8-9-sources-2-jar/com/google/gson/JsonStreamParser.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/LongSerializationPolicy.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/FieldAttributes.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/JsonParser.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- * /gson-2-8-9-sources-2-jar/com/google/gson/JsonElement.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/JsonObject.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/JsonArray.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/FieldNamingStrategy.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/annotations/SerializedName.java
- *
- /gson-2-8-9-sources-2-jar/com/google/gson/JsonDeserializationContext.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/internal/Excluder.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/FieldNamingPolicy.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/internal/\$Gson\$Preconditions.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/JsonSerializationContext.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/JsonParseException.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/internal/ObjectConstructor.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/Gson.java

* /gson-2-8-9-sources-2-jar/com/google/gson/JsonIOException.java
* /gson-2-8-9-sources-2-jar/com/google/gson/reflect/TypeToken.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonDeserializer.java
* /gson-2-8-9-sources-2-jar/com/google/gson/annotations/Expose.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/Primitives.java
* /gson-2-8-9-sources-2-jar/com/google/gson/GsonBuilder.java
*

/gson-2-8-9-sources-2-jar/com/google/gson/JsonSerializer.java
* /gson-2-8-9-sources-2-jar/com/google/gson/annotations/Since.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonPrimitive.java
* /gson-2-8-9-sources-2-jar/com/google/gson/ExclusionStrategy.java
* /gson-2-8-9-sources-2-jar/com/google/gson/annotations/Until.java
* /gson-2-8-9-sources-2-jar/com/google/gson/InstanceCreator.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonNull.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/JsonTreeReader.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
*

/gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
* /gson-2-8-9-sources-2-jar/com/google/gson/TypeAdapterFactory.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/TypeAdapters.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/TypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/JsonTreeWriter.java

No license file was found, but licenses were detected in source scan.


```
/*
 * Copyright (C) 2014 Google Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
 * /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
 * /gson-2-8-9-sources-2-jar/com/google/gson/annotations/JsonAdapter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2017 The Gson authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
 * /gson-2-8-9-sources-2-jar/com/google/gson/internal/reflect/PreJava9ReflectionAccessor.java
 * /gson-2-8-9-sources-2-jar/com/google/gson/internal/reflect/ReflectionAccessor.java
 * /gson-2-8-9-sources-2-jar/com/google/gson/internal/reflect/UnsafeReflectionAccessor.java
 * /gson-2-8-9-sources-2-jar/com/google/gson/internal/PreJava9DateFormatProvider.java
 *
```

```
 /gson-2-8-9-sources-2-jar/com/google/gson/internal/JavaVersion.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2018 The Gson authors
```

- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /gson-2-8-9-sources-2-jar/com/google/gson/internal/GsonBuildConfig.java

1.191 classmate 1.3.4

1.191.1 Available under license :

This copy of Java ClassMate library is licensed under Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

- * Brian Langel

1.192 jaxb-runtime 2.3.1

1.193 wsdl4j 1.6.3

1.193.1 Available under license :

From RPM File Metadata:CPL

1.194 log4j-slf4j-impl 2.17.1

1.194.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Log4j SLF4J Binding
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.195 jackson-datatype-jdk8 2.13.5

1.195.1 Available under license :

Apache-2.0

1.196 istack-commons 2.13

1.197 dojo-util 1.17.3

1.197.1 Available under license :

This directory contains third-party libraries available under the following licenses:

Apache Software License Version 2.0

* ant-apache-bsf.jar

* bsf.jar

* commons-logging-1.1.1.jar
* resolver.jar

Mozilla Public License 1.0 (MPL), available at <http://www.mozilla.org/MPL/MPL-1.0.html>

* saxon9.jar

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the JS Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2018, The JS Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the JS Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works") based upon the Original Work;
- c) to distribute copies of the Original Work and Derivative Works to the public;
- d) to perform the Original Work publicly; and
- e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names

of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or

consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

Apache Ant

Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

The <sync> task is based on code Copyright (c) 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation.

/*

Copyright (c) 2004-2016, The JS Foundation All Rights Reserved.
Available via Academic Free License >= 2.1 OR the modified BSD license.
see: <http://dojotoolkit.org/license> for details

*/

Copyright (c) 2013 Kohsuke Kawaguchi and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the JS Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2016, The JS Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the JS Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works") based upon the Original Work;
- c) to distribute copies of the Original Work and Derivative Works to the public;
- d) to perform the Original Work publicly; and
- e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names

of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or

consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

```
// -----  
// NOTICE file corresponding to the section 4d of The Apache License,  
// Version 2.0, in this case for Commons Logging  
// -----
```

Commons Logging
Copyright 2001-2007 The Apache Software Foundation

This product includes/uses software(s) developed by 'an unknown organization'

- Unnamed - avalon-framework:avalon-framework:jar:4.1.3
- Unnamed - log4j:log4j:jar:1.2.12
- Unnamed - logkit:logkit:jar:1.0.1

License Disclaimer:

All contents of this directory are Copyright (c) the JS Foundation, with the following exceptions:

woohoo.wav, doh.wav, dohaaa.wav:

* Copyright original authors.

Copied from:

<http://simpson-homer.com/homer-simpson-soundboard.html>

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and

<http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2007 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission

is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data

Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell

copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided

that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the

above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File

or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,

INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE

AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS

INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES,

OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF

CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR

PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other

dealings in these Data Files or Software without prior written authorization of the copyright holder.

Beans Scripting Framework (BSF)

Copyright 2002-2006 The Apache Software Foundation.

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).
Mozilla Rhino (js.jar from <http://www.mozilla.org/rhino/>) was
initially developed by Netscape Communications Corporation and is
provided by the JS Foundation "as is" under the MPL 1.1 license,
available at <http://www.mozilla.org/MPL>

shrinksafe.jar is based on work in Rhino and is also provided under the MPL 1.1 license.
"Olson Database", available for download from <ftp://elsie.nci.nih.gov/pub/>

These comments were included in each file.

This file is in the public domain, so clarified as of
2009-05-17 by Arthur David Olson.

This data is by no means authoritative; if you think you know better,
go ahead and edit the file (and please send any changes to
tz@elsie.nci.nih.gov for general use in the future).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership
of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

/*

* Apache License

* Version 2.0, January 2004

* <http://www.apache.org/licenses/>

*

* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

* 1. Definitions.

*

* "License" shall mean the terms and conditions for use, reproduction,
* and distribution as defined by Sections 1 through 9 of this document.

*

* "Licensor" shall mean the copyright owner or entity authorized by

* the copyright owner that is granting the License.

*

* "Legal Entity" shall mean the union of the acting entity and all

* other entities that control, are controlled by, or are under common

* control with that entity. For the purposes of this definition,

* "control" means (i) the power, direct or indirect, to cause the

* direction or management of such entity, whether by contract or

* otherwise, or (ii) ownership of fifty percent (50%) or more of the

*

outstanding shares, or (iii) beneficial ownership of such entity.

*

* "You" (or "Your") shall mean an individual or Legal Entity

* exercising permissions granted by this License.

*

* "Source" form shall mean the preferred form for making modifications,

* including but not limited to software source code, documentation

* source, and configuration files.

*

* "Object" form shall mean any form resulting from mechanical

* transformation or translation of a Source form, including but

* not limited to compiled object code, generated documentation,

* and conversions to other media types.

*

* "Work" shall mean the work of authorship, whether in Source or

* Object form, made available under the License, as indicated by a

* copyright notice that is included in or attached to the work

* (an example is provided in the Appendix below).

*

* "Derivative Works" shall mean any work, whether in Source or Object

*

form, that is based on (or derived from) the Work and for which the

* editorial revisions, annotations, elaborations, or other modifications

* represent, as a whole, an original work of authorship. For the purposes

* of this License, Derivative Works shall not include works that remain

* separable from, or merely link (or bind by name) to the interfaces of,

* the Work and Derivative Works thereof.

*

* "Contribution" shall mean any work of authorship, including

* the original version of the Work and any modifications or additions

* to that Work or Derivative Works thereof, that is intentionally

* submitted to Licensor for inclusion in the Work by the copyright owner

* or by an individual or Legal Entity authorized to submit on behalf of

* the copyright owner. For the purposes of this definition, "submitted"

* means any form of electronic, verbal, or written communication sent

* to the Licensor or its representatives,

including but not limited to

* communication on electronic mailing lists, source code control systems,

* and issue tracking systems that are managed by, or on behalf of, the

- * Licensors for the purpose of discussing and improving the Work, but
- * excluding communication that is conspicuously marked or otherwise
- * designated in writing by the copyright owner as "Not a Contribution."
- *
- * "Contributor" shall mean Licensor and any individual or Legal Entity
- * on behalf of whom a Contribution has been received by Licensor and
- * subsequently incorporated within the Work.
- *
- * 2. Grant of Copyright License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- * copyright license to reproduce, prepare Derivative Works of,
- * publicly display, publicly perform, sublicense, and distribute the
- *
- Work and such Derivative Works in Source or Object form.
- *
- * 3. Grant of Patent License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- * (except as stated in this section) patent license to make, have made,
- * use, offer to sell, sell, import, and otherwise transfer the Work,
- * where such license applies only to those patent claims licensable
- * by such Contributor that are necessarily infringed by their
- * Contribution(s) alone or by combination of their Contribution(s)
- * with the Work to which such Contribution(s) was submitted. If You
- * institute patent litigation against any entity (including a
- * cross-claim or counterclaim in a lawsuit) alleging that the Work
- * or a Contribution incorporated within the Work constitutes direct
- * or contributory patent infringement, then any patent licenses
- * granted to You under this License for that Work shall terminate
- * as of the date such litigation is filed.
- *
- * 4. Redistribution. You may reproduce and distribute copies of the
- * Work or Derivative Works thereof in any medium, with or without
- * modifications, and in Source or Object form, provided that You
- * meet the following conditions:
- *
- * (a) You must give any other recipients of the Work or
- * Derivative Works a copy of this License; and
- *
- * (b) You must cause any modified files to carry prominent notices
- * stating that You changed the files; and
- *
- * (c) You must retain, in the Source form of any Derivative Works
- * that You distribute, all copyright, patent, trademark, and
- * attribution notices from the Source form of the Work,
- * excluding those notices that do not pertain to any part of
- * the Derivative Works; and

- *
 - * (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
 - *
 - * You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.
- * 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- * 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- * 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

* risks associated with Your exercise of permissions under this License.

*

* 8. Limitation of Liability.

In no event and under no legal theory,

* whether in tort (including negligence), contract, or otherwise,
* unless required by applicable law (such as deliberate and grossly
* negligent acts) or agreed to in writing, shall any Contributor be
* liable to You for damages, including any direct, indirect, special,
* incidental, or consequential damages of any character arising as a
* result of this License or out of the use or inability to use the
* Work (including but not limited to damages for loss of goodwill,
* work stoppage, computer failure or malfunction, or any and all
* other commercial damages or losses), even if such Contributor
* has been advised of the possibility of such damages.

*

* 9. Accepting Warranty or Additional Liability. While redistributing
* the Work or Derivative Works thereof, You may choose to offer,
* and charge a fee for, acceptance of support, warranty, indemnity,
* or other

liability obligations and/or rights consistent with this

* License. However, in accepting such obligations, You may act only
* on Your own behalf and on Your sole responsibility, not on behalf
* of any other Contributor, and only if You agree to indemnify,
* defend, and hold each Contributor harmless for any liability
* incurred by, or claims asserted against, such Contributor by reason
* of your accepting any such warranty or additional liability.

*

* END OF TERMS AND CONDITIONS

*

* APPENDIX: How to apply the Apache License to your work.

*

* To apply the Apache License to your work, attach the following
* boilerplate notice, with the fields enclosed by brackets "[]"
* replaced with your own identifying information. (Don't include
* the brackets!) The text should be enclosed in the appropriate
* comment syntax for the file format. We also recommend that a
* file or class name and description of purpose
be included on the

* same "printed page" as the copyright notice for easier
* identification within third-party archives.

*

* Copyright [yyyy] [name of copyright owner]

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

W3C SOFTWARE NOTICE AND LICENSE

<https://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders

under the following

license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission.

Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002.

This version

removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

This license came from: <http://www.megginson.com/SAX/copying.html>

However please note future versions of SAX may be covered
under <http://saxproject.org/?selected=pd>

SAX2 is Free!

I hereby abandon any property rights
to SAX 2.0 (the Simple API for
XML), and release all of the SAX 2.0 source code, compiled code, and
documentation contained in this distribution into the Public Domain.
SAX comes with NO WARRANTY or guarantee of fitness for any
purpose.

David Megginson, david@megginson.com

2000-05-05

/*

Copyright (c) 2004-2016, The JS Foundation All Rights Reserved.
Available via the New BSD license OR the Academic Free License >= 2.1.
see: <http://dojotoolkit.org/license> for details

*/

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along

with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright (c) 2009-2010 Alexis Sellier

1.198 cxf-rt-bindings-xml 3.5.5

1.198.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.199 jaxb-api 2.3.1

1.199.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the

name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED

SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR

CONSEQUENTIAL DAMAGES OF ANY CHARACTER

INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4

(June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

----- NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara

County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended

to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify

your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from

the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source

code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable

runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you

permission to modify or distribute the Program or its derivative

works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of

this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software

Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software

Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name
and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision

comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library,

you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless

of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do

so. If you do not wish to do so, delete this exception statement from your version.

1.200 springfox-spring-webmvc 3.0.0

1.200.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2016-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 */
```

Found in path(s):

* /springfox-spring-webmvc-3-0-0-sources-jar/springfox/documentation/spring/web/WebMvcRequestHandler.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 */
```

*/

Found in path(s):

* /springfox-spring-webmvc-3-0-0-sources-
jar/springfox/documentation/spring/web/WebMvcNameValueExpressionWrapper.java
* /springfox-spring-webmvc-3-0-0-sources-
jar/springfox/documentation/spring/web/WebMvcPatternsRequestConditionWrapper.java
* /springfox-spring-webmvc-3-0-0-sources-
jar/springfox/documentation/spring/web/WebMvcRequestMappingInfoWrapper.java
No license file was found, but licenses were detected in source scan.

/*

*

* Copyright 2015-2018 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*

*

*/

Found in path(s):

* /springfox-spring-webmvc-3-0-0-sources-
jar/springfox/documentation/spring/web/SpringfoxWebMvcConfiguration.java
No license file was found, but licenses were detected in source scan.

/*

*

* Copyright 2015-2017 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

Found in path(s):

* /springfox-spring-webmvc-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/WebMvcRequestHandlerProvider.java
No license file was found, but licenses were detected in source scan.

/*
*
* Copyright 2015-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

Found in path(s):

* /springfox-spring-webmvc-3-0-0-sources-
jar/springfox/documentation/spring/web/WebMvcObjectMapperConfigurer.java

1.201 tomcat 10.1.15

1.201.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the
content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the Eclipse JDT Core Batch Compiler (ecj-x.x.x.jar) component and the following Jakarta EE Schemas:

- jakartaee_9.xsd
- jakartaee_10.xsd
- jakarta_web-services_2_0.xsd
- jakarta_web-services_client_2_0.xsd
- jsp_3_0.xsd
- jsp_3_1.xsd
- web-app_5_0.xsd
- web-app_6_0.xsd
- web-commonn_5_0.xsd
- web-commonn_6_0.xsd
- web-fragment_5_0.xsd
- web-fragment_6_0.xsd
- web-jsptaglibrary_3_0.xsd
- web-jsptaglibrary_3_1.xsd

Eclipse

Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any

exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity.

Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary

License

(if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all

liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark,

attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified

Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF

TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone

is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

For the Windows Installer component:

- * All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.

- * The zlib compression module for NSIS is licensed under the zlib/libpng license.
- * The bzip2 compression module for NSIS is licensed under the bzip2 license.
- * The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim

that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions

do not include additions to

the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and

fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in

any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient

under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version

1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12.

Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby

grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted:

(1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or

portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted:

(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications

of Contributor Version, or (ii) the combination of

Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License

or the recipients.

rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version

of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK

AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not

the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter

hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the ecj-x.x.x.jar component and the EnclosingMethod and LocalVariableTypeTable classes in the org.apache.tomcat.util.bcel.classfile package:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution"
means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program"

means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the

Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if

a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control,

and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR

IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF

THE PROGRAM OR THE EXERCISE OF ANY RIGHTS
GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not
cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will
be given a
distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this

Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows

Installer component:

- * All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- * The zlib compression module for NSIS is licensed under the zlib/libpng license.
- * The bzip2 compression module for NSIS is licensed under the bzip2 license.
- * The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be

plainly marked as such, and must not be misrepresented as being the original software.

4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common

Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor"

means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify

every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the

intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes

Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this

definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)
Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making,
using or selling of
Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
(1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)
Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or

portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in

Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License

or the recipients. rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient.s rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version

of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the

name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License

and the rights granted hereunder will terminate

automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach.

Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer

(if the Initial Developer is not

the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,. as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter

hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

This software contains code derived from netty-native
developed by the Netty project
(<https://netty.io>, <https://github.com/netty/netty-tcnative/>)
and from finagle-native developed at Twitter

(<https://github.com/twitter/finagle>).

This software contains code derived from jgroups-kubernetes developed by the JGroups project (<http://www.jgroups.org/>).

The Windows Installer is built with the Nullsoft Scriptable Install System (NSIS), which is open source software. The original software and related information is available at <http://nsis.sourceforge.net>.

Java compilation software for JSP pages is provided by the Eclipse JDT Core Batch Compiler component, which is open source software. The original software and related information is available at <https://www.eclipse.org/jdt/core/>.

org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar for JSON written by Robert Fischer. <https://github.com/RobertFischer/json-parser>

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages are derivative work originating from the Netty project and the finagle-native project developed at Twitter
* Copyright 2014 The Netty Project
* Copyright 2014 Twitter

For portions of the Tomcat cloud support The org.apache.catalina.tribes.membership.cloud package contains derivative work originating from the jgroups project. <https://github.com/jgroups-extras/jgroups-kubernetes>
Copyright 2002-2018 Red Hat Inc.

The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd

- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache Tomcat

Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache Standard Taglib Implementation

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Standard Taglib Specification API
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).
Apache Tomcat
Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache Tomcat JDBC Pool
Copyright 2008-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd

- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this

License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted:

(1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)

Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of

Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted:

(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that

Source Code form must be distributed only under the terms of this License.
You must include a copy of this License
with every copy of the Source Code
form of the Covered Software You distribute or otherwise make available.
You must inform recipients of any such Covered Software in Executable form
as to how they can obtain such Covered Software in Source Code form in a
reasonable manner on or through a medium customarily used for software
exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed
by the terms of this License. You represent that You believe Your
Modifications are Your original creation(s) and/or You have sufficient
rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies
You as the Contributor of the Modification. You may not remove or alter
any copyright, patent or trademark notices contained within the Covered
Software, or any notices of licensing or any descriptive
text giving
attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source
Code form that alters or restricts the applicable version of this License
or the recipients. rights hereunder. You may choose to offer, and to
charge a fee for, warranty, support, indemnity or liability obligations to
one or more recipients of Covered Software. However, you may do so only on
Your own behalf, and not on behalf of the Initial Developer or any
Contributor. You must make it absolutely clear that any such warranty,
support, indemnity or liability obligation is offered by You alone, and
You hereby agree to indemnify the Initial Developer and every Contributor
for any liability incurred by the Initial Developer or such Contributor as
a result of warranty, support, indemnity or liability terms You offer.

3.5.

Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the
terms of this License or under the terms of a license of Your choice,
which may contain terms different from this License, provided that You are
in compliance with the terms of this License and that the license for the
Executable form does not attempt to limit or alter the recipient.s rights
in the Source Code form from the rights set forth in this License. If You
distribute the Covered Software in Executable form under a different
license, You must make it absolutely clear that any terms which differ
from this License are offered by You alone, not by the Initial Developer
or Contributor. You hereby agree to indemnify the Initial Developer and

every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You

may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK

AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach.

Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate

prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE,

COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,. as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible

for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

For the following Jakarta EE Schemas:

- jakartaee_9.xsd
- jakartaee_10.xsd
- jakarta_web-services_2_0.xsd
- jakarta_web-services_client_2_0.xsd
- jsp_3_0.xsd
- jsp_3_1.xsd
- web-app_5_0.xsd
- web-app_6_0.xsd
- web-commonn_5_0.xsd
- web-commonn_6_0.xsd
- web-fragment_5_0.xsd
- web-fragment_6_0.xsd
-
- web-jsptaglibrary_3_0.xsd
- web-jsptaglibrary_3_1.xsd

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

- a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and
- b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:
 - i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
 - iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may

not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add

their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and

other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product

X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all

risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of

this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except

as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

1.202 classmate 1.5.1

1.202.1 Available under license :

This copy of Java ClassMate library is licensed under Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

* Brian Langel

1.203 tomcat-jaspic-api 10.1.15

1.203.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/MessagePolicy.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/callback/GroupPrincipalCallback.java
*
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/config/ClientAuthConfig.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/callback/SecretKeyCallback.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/AuthException.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/config/RegistrationListener.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/ServerAuth.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/callback/PasswordValidationCallback.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/callback/PrivateKeyCallback.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/callback/CertStoreCallback.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/config/ServerAuthConfig.java
*
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/AuthStatus.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/config/ClientAuthContext.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/callback/TrustStoreCallback.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/module/ServerAuthModule.java
```

* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/config/AuthConfig.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/config/AuthConfigProvider.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/config/AuthConfigFactory.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/config/ServerAuthContext.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/module/ClientAuthModule.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/callback/CallerPrincipalCallback.java
*
/tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/ClientAuth.java
* /tomcat-jaspic-api-10-1-15-sources-jar/jakarta/security/auth/message/MessageInfo.java

1.204 jboss-logging 3.3.2.Final

1.204.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.205 jakarta-xml-ws-api 2.3.3

1.205.1 Available under license :

```
[//]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "  
[//]: # " "  
[//]: # " This program and the accompanying materials are made available under the "  
[//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "  
[//]: # " http://www.eclipse.org/org/documents/edl-v10.php. "  
[//]: # " "  
[//]: # " SPDX-License-Identifier: BSD-3-Clause "
```

Notices for Jakarta XML Web Services

This content is produced and maintained by the Jakarta XML Web Services

project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaxws>

Trademarks

Jakarta XML Web Services is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution

License v. 1.0 which is available at
<http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jws-api>
- * <https://github.com/eclipse-ee4j/jax-ws-api>
- * <https://github.com/eclipse-ee4j/saaj-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.206 spring-security-acl 5.8.6

1.206.1 Available under license :

Apache-2.0

1.207 picocli 4.6.3

1.207.1 Available under license :

Apache-2.0

1.208 cxf-rt-wsdl 3.5.5

1.208.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions

to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the

content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache CXF
Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.209 springfox-spi 3.0.0

1.209.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2017-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ParameterMetadataAccessor.java

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/SyntheticModelProviderPlugin.java

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/RequestHandlerCombiner.java

No license file was found, but licenses were detected in source scan.

/*

*

* Copyright 2017 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*

*

*/

Found in path(s):

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/UniqueTypeNameAdapter.java

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ViewProviderPlugin.java

No license file was found, but licenses were detected in source scan.

/*

*

* Copyright 2016 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*

*

*/

Found in path(s):

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ApiListingScannerPlugin.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/Orderings.java

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/SecurityContextBuilder.java

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/OperationContext.java

```

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ResponseContext.java
*
/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/DocumentationContextBuilder.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/PathContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/AlternateTypeProvider.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/contexts/ModelContext.java
* /springfox-spi-3-0-0-sources-
jar/springfox/documentation/spi/service/contexts/OperationModelContextsBuilder.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/DocumentationContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/Defaults.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/RequestMappingContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ParameterExpansionContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ParameterContext.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ExpandedParameterBuilderPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/RequestHandlerProvider.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ParameterBuilderPlugin.java
*
/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/OperationBuilderPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/DefaultsProviderPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/DocumentationPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ModelPropertyBuilderPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ApiListingContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/OperationModelsProviderPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/contexts/ModelPropertyContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ApiListingBuilderPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/service/PathAdjuster.java

```

* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ApiSelector.java
*
/springfox-spi-3-0-0-sources-jar/springfox/documentation/service/PathDecorator.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/GenericTypeNamingStrategy.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ModelBuilderPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/SecurityContext.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/TypeNameProviderPlugin.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/DocumentationType.java
* /springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/EnumTypeDeterminer.java

1.210 servlet-api 6.0.0

1.210.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices
and license terms. Your use of these subcomponents is subject to the terms and
conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
 - (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)
Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted:
(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License

with every copy of the Source Code

form of the Covered Software You distribute or otherwise make available.

You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5.

Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements

of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from

being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach.

Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate

prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,. as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION

LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

For the following Jakarta EE Schemas:

- jakartaee_9.xsd
- jakartaee_10.xsd
- jakarta_web-services_2_0.xsd
- jakarta_web-services_client_2_0.xsd
- jsp_3_0.xsd
- jsp_3_1.xsd
- web-app_5_0.xsd
- web-app_6_0.xsd
- web-commonn_5_0.xsd
- web-commonn_6_0.xsd
- web-fragment_5_0.xsd
- web-fragment_6_0.xsd
-
- web-jsptaglibrary_3_0.xsd
- web-jsptaglibrary_3_1.xsd

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include
works that contain only declarations,
interfaces, types, classes, structures, or files of the Program solely
in each case in order to link to, bind by name, or subclass the Program
or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the

Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program

is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively

excludes on behalf of all other Contributors all

liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may

not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program,

the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and

other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product

X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was

received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except

as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

1.211 groovy-datetime 3.0.19

1.211.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*

- * Unless required by applicable law or agreed to in writing,
- * software distributed under the License is distributed on an
- * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
- * KIND, either express or implied. See the License for the
- * specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

* /groovy-datetime-3-0-19-sources-jar/org/apache/groovy/datetime/extensions/DateTimeExtensions.java
*

/groovy-datetime-3-0-19-sources-jar/org/apache/groovy/datetime/extensions/DateTimeStaticExtensions.java

1.212 tomcat-dbcp 10.1.15

1.212.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.213 jackson-mapper-asl 1.9.13.redhat-00007

1.213.1 Available under license :

This product currently only contains code developed by authors of specific components, as identified by the source code files;
if such notes are missing files have been created by

Tatu Saloranta.

For additional credits (generally to people who reported problems)
see CREDITS file.

This copy of Jackson JSON processor is licensed under the
Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the
specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/>

A copy is also included with both the the downloadable source code package
and jar that contains class bytecodes, as file "ASL 2.0". In both cases,
that file should be located next to this file: in source distribution
the location should be "release-notes/asl"; and in jar "META-INF/"

1.214 jakarta-annotation-api 1.3.5

1.214.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE
PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION
OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from
and are Distributed by that particular Contributor. A Contribution
"originates" from a Contributor if it was added to the Program by
such Contributor itself or anyone acting on such Contributor's behalf.
Contributions do not include changes or additions to the Program that
are not Modified Works.

"Contributor" means any person or
entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent

license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands

that although each Contributor grants the

licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license

different than this Agreement, provided that such license:

- i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
- ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
- iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every

other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST

PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient

receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is

to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control

compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would

not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free

programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify

it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

you do not wish to do so, delete this exception statement from your version.

Notices for Jakarta Annotations

This content is produced and maintained by the Jakarta Annotations project.

* Project home: <https://projects.eclipse.org/projects/ee4j.ca>

Trademarks

Jakarta Annotations is a trademark of the Eclipse Foundation.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/common-annotations-api>

##

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

/*

* Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

*

* This program and the accompanying materials are made available under the

* terms of the Eclipse Public License v. 2.0, which is available at

* <http://www.eclipse.org/legal/epl-2.0>.

*

* This Source Code may also be made available under the following Secondary

* Licenses when the conditions for such availability set forth in the

* Eclipse Public License v. 2.0 are satisfied: GNU General Public License,

* version 2 with the GNU Classpath Exception, which is available at

* <https://www.gnu.org/software/classpath/license.html>.

*

* SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

*/

1.215 tomcat-tribes 10.1.15

1.215.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.216 json-java 20080701

1.216.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2006 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/JSONWriter.java

* /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/JSONStringer.java

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2002 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy

of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/XMLTokener.java
- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/HTTPTokener.java
- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/JSONTokener.java
- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/XML.java
- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/CookieList.java
- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/CDL.java
- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/JSONObject.java
- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/Cookie.java
- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/JSONArray.java
- * /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/HTTP.java

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2008 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /json-20080701-sources-jar-zip/json-20080701-sources-jar/org/json/JSONML.java

1.217 jline 2.14.6

1.218 jakarta.servlet.jsp.jstl 3.0.1

1.218.1 Available under license :

Notices for Eclipse Project for Jakarta Standard Tag Library

This content is produced and maintained by the Eclipse Project for Jakarta Standard Tag Library project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jstl>

Trademarks

Eclipse Project for Jakarta Standard Tag Library is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jstl-api>

Third-party Content

This project leverages the following third party content.

None

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or

entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified

Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes

the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free

Software Foundation software is covered by the GNU Library General Public License instead.)

You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers

to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.

(Exception: if the Program itself is interactive but does not

normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost

of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code

means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and

any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU

Library

General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.219 commons-logging 1.1.1

1.219.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
// -----  
// NOTICE file corresponding to the section 4d of The Apache License,  
// Version 2.0, in this case for Commons Logging  
// -----
```

Commons Logging
Copyright 2001-2007 The Apache Software Foundation

This product includes/uses software(s) developed by 'an unknown organization'
- Unnamed - avalon-framework:avalon-framework:jar:4.1.3
- Unnamed - log4j:log4j:jar:1.2.12
- Unnamed - logkit:logkit:jar:1.0.1

1.220 javax-activation 1.1

1.220.1 Available under license :

ISE uses the Oracle Database server under commercial license.

Cisco does not have a source code license thus it is impossible to upload any source code.

Mon Aug 17 10:11:49 PDT 2020 Martin Fujitani <martinf@cisco.com>

1.221 apache-log4j 2.17.1

1.221.1 Available under license :

Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

/*

- * Licensed to the Apache Software Foundation (ASF) under one or more
- * contributor license agreements. See the NOTICE file distributed with
- * this work for additional information regarding copyright ownership.
- * The ASF licenses this file to You under the Apache license, Version 2.0
- * (the "License"); you may not use this file except in compliance with
- * the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the license for the specific language governing permissions and
- * limitations under the license.
- */

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.222 cxf 3.5.5

1.222.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

1.223 activation-api 1.2.0

1.223.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or

previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the

expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software

with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction

of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This General Public

License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy,

distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this

License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it,

under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not

signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works.

These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation

may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY

GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version
69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and

others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with

Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.224 jackson 2.14.2

1.224.1 Available under license :

FasterXML, LLC

Software Grant and Corporate Contributor License Agreement ("Agreement")

<https://github.com/FasterXML/jackson/blob/master/contributor-agreement-corporate.txt>

(v1)

Thank you for your interest in FasterXML, LLC ("FasterXML"). In order to clarify the intellectual property license granted with Contributions from any person or entity, FasterXML must have a Contributor License Agreement (CLA) on file that has been signed by each Contributor, indicating agreement to the license terms below. This license is for your protection as a Contributor as well as the protection of FasterXML and its users; it does not change your rights to use your own Contributions for any other purpose.

This version of the Agreement allows an entity (the "Corporation") to submit Contributions to the FasterXML, to authorize Contributions submitted by its designated employees to FasterXML, and to grant copyright and patent licenses thereto.

If you have not already done so, please complete and sign, then scan and email a pdf file of this Agreement to clas@fasterxml.com. If necessary, send an original signed Agreement to FasterXML, LLC, 600 N 36th Ave, Suite 409, Seattle, WA 98103.

Please read this document carefully before signing and keep a copy for your records.

Corporation name: _____

Corporation address: _____

Point of Contact: _____

E-Mail: _____

Telephone: _____ Fax: _____

You accept and agree to the following terms and conditions for Your present and future Contributions submitted to FasterXML. Except for the license granted herein to FasterXML and recipients of software distributed by FasterXML, You reserve all right, title, and interest in and to Your Contributions.

1. Definitions.

"You" (or "Your") shall mean the copyright owner or legal entity

authorized by the copyright owner that is making this Agreement with FasterXML. For legal entities, the entity making a Contribution and all other entities that control, are controlled by, or are under common control with that entity are considered to be a single Contributor. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"Contribution" shall mean the code, documentation or other original works of authorship

expressly identified in Schedule B,

as well as any original work of authorship, including any modifications or additions to an existing work, that is intentionally submitted by You to FasterXML for inclusion in, or documentation of, any of the products owned or managed by FasterXML (the "Work"). For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to FasterXML or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, FasterXML for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by You as "Not a Contribution."

2. Grant of Copyright License. Subject to the terms and conditions of this Agreement, You hereby grant to FasterXML and to

recipients of software distributed by FasterXML a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, sublicense, and distribute Your Contributions and such derivative works.

3. Grant of Patent License. Subject to the terms and conditions of this Agreement, You hereby grant to FasterXML and to recipients of software distributed by FasterXML a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by You that are necessarily infringed by Your Contribution(s) alone or by combination of Your Contribution(s) with the Work to which such Contribution(s)

were submitted. If any entity institutes

patent litigation against You or any other entity (including a cross-claim or counterclaim in a lawsuit) alleging that your Contribution, or the Work to which you have contributed, constitutes direct or contributory patent infringement, then any patent licenses granted to that entity under this Agreement for that Contribution or Work shall terminate as of the date such litigation is filed.

4. You represent that You are legally entitled to grant the above license. You represent further that each employee of the Corporation designated on Schedule A below (or in a subsequent written modification to that Schedule) is authorized to submit Contributions on behalf of the Corporation.
5. You represent that each of Your Contributions is Your original creation (see section 7 for submissions on behalf of others).
6. You are not expected to provide support for Your Contributions, except to the extent You desire to provide support. You may provide support for free, for a fee, or not at all. Unless required by applicable law or agreed to in writing, You provide Your Contributions on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE.
7. Should You wish to submit work that is not Your original creation, You may submit it to FasterXML separately from any Contribution, identifying the complete details of its source and of any license or other restriction (including, but not limited to, related patents, trademarks, and license agreements) of which you are personally aware, and conspicuously marking the work as "Submitted on behalf of a third-party: [named here]".
8. It is your responsibility to notify FasterXML when any change is required to the list of designated employees authorized to submit Contributions on behalf of the Corporation, or to the Corporation's Point of Contact with FasterXML.

Please sign: _____ Date: _____

Title: _____

Corporation: _____

Schedule A

[Initial list of designated employees. NB: authorization is not tied to particular Contributions.]

Schedule B

[Identification of optional concurrent software grant. Would be left blank or omitted if there is no concurrent software grant.]

1.225 tomcat-api 10.1.15

1.225.1 Available under license :

Apache Tomcat

Copyright 1999-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.226 dojox 1.17.3

1.226.1 Available under license :

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2013, The Dojo Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of

authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works")
based upon the Original
Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as

expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing

else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so

except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the

Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means

(i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2015, The Dojo Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Dojo Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE

FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works")
based upon the Original
Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a

machine-readable

copy of the Source Code in an information repository

reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental,

or consequential damages of any character arising as a result of this License or the use

of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so

except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the

Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this

License.

13) Miscellaneous.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

License Disclaimer:

All contents of this directory are Copyright (c) the JS Foundation, with the following exceptions:

MD5.js, SHA1.js:

* Copyright 1998-2005, Paul Johnstone
Distributed under the terms of the BSD License

SimpleAES.js

* Original version by Chris Veness (CLA signed with permission
given under the terms of the BSD license)
<http://www.movable-type.co.uk/scripts/aes.html>

The MIT License

Copyright (c) 2007 Oliver Steele

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License Disclaimer:

All contents of this directory are Copyright (c) the JS Foundation, with the following exceptions:

_crypto.js - internally uses AES algorithm

* AES algorithm copyright Chris Veness (CLA signed and permission given to use code under BSD license)

Taken from <http://www.movable-type.co.uk/scripts/aes.html>

"Olson Database", available for download from <ftp://elsie.nci.nih.gov/pub/>

These comments were included in each file.

This file is in the public domain, so clarified as of

2009-05-17 by Arthur David Olson.

This data is by no means authoritative; if you think you know better,

go ahead and edit the file (and please send any changes to

tz@elsie.nci.nih.gov for general use in the future).

Copyright 2009 by contributors:

* James Hight (<http://labs.zavoo.com/>)

* Rick Masters

* Google Inc. - (Brad Neuberg -- <http://codinginparadise.org>)

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Third-Party Licenses, Versions, and Build Information:

* tests/js-tests/balloon.jpg is in the public domain and from

<http://flickr.com/photos/pingnews/461040378/>

Public domain details:

Berlin Balloon Race from the Bain Collection, 1908 (LOC)

Public Domain. Suggested credit: Library of Congress via pingnews.

*

src/tools/lib/yuicompressor-2.4.1.jar - This is the YUI Compressor, version 2.4.1 -

<http://developer.yahoo.com/yui/compressor/> - BSD License (<http://developer.yahoo.com/yui/license.html>)

* src/tools/lib/jetty-*.jar - This is Jetty 6.1.19, a small embedded Java web server - <http://jetty.mortbay.org/jetty/> - released under the Apache License - bundled to make local development faster and easier

* src/tools/lib/servlet-api-*.jar - This is the javax.servlet package used by Jetty - copyright Sun Microsystems, Inc and Apache Software Foundation - released under the Common Development and Distribution License (CDDL) - <https://glassfish.dev.java.net/public/CDDLv1.0.html>

* src/svg.js - Browser detection code at top of file adapted from Dojo 1.1 browser detection code - <http://dojotoolkit.org> - available under either modified 'new' BSD license or Academic Free License 2.1 (<http://trac.dojotoolkit.org/browser/dojo/trunk/LICENSE>)

* src/svg.js - Code to embed SVG into normal HTML for browsers that natively support SVG adapted from Sam Ruby's code - <http://intertwingly.net/blog/2006/12/05/HOWTO-Embed-MathML-and-SVG-into-HTML4> - currently under the MIT license - contacting author about relicensing to Apache 2

* src/svg.js - DOMContentLoaded code adapted from Dean Edwards blog article (<http://dean.edwards.name/weblog/2005/09/busted/>)

* src/svg.js - GUID generation code in guid() adapted from blog post at <http://note19.com/2007/05/27/javascript-guid-generator/>

* src/svg.js - UTF-8 data encode adapted from <http://www.webtoolkit.info/>

* src/svg.js - sandbox_eval code adapted from blog post by YuppY at <http://dean.edwards.name/weblog/2006/11/sandbox/>

* src/svg.htc - Flash embedding code adapted from Dojo Flash (Dojo 1.1.0); Brad Neuberg created Dojo Flash and owns the copyright so can freely relicense it (it's under the standard Dojo license anyway)

* org/svgweb/smil/SplineInterpolator.as, org/svgweb/smil/LengthItem.as - Taken from the Timing Framework

<https://timingframework.dev.java.net/>

project with BSD-like license variant (see source file). Copyright (c) 2006, Sun Microsystems, Inc - All rights reserved. Ported from Java to ActionScript by Rick Masters.

* samples/svg-files/blocks_game.svg - Alex Fritze (<http://www.croczilla.com/>) - Permission given by email to freely use code under any license needed.

* samples/svg-files/photos.svg - Vladimir Vukievi (<http://blog.vlad1.com/>) - Permission given by email to freely use code under any license needed.

* tests/browser-tests/issue-tests/* - These tests are based on user submitted tests; no copyright claims are made on them and they are solely for testing SVG Web.

* samples/svg-files/Droid*.svg - Droid fonts from the Android project - <http://android.git.kernel.org/?p=platform/frameworks/base.git;a=tree;f=data/fonts> - made available under Apache 2 license.

* tests/non-licensed - Everything in this directory are third-party web pages and web applications used for testing and ensuring the framework works

well in the third world. No license or copyright is asserted on this material, and it should not be distributed in any downloads. An example of material that might be here would be a New York Times page modified as a test work with the SVG Web framework, or a test page to ensure a clip art could work on an eBay page.

TODO: There are a lot of third party SVG files in samples/svg-files. Document where these came from, who the copyright holder is, and ensure we have a CLA on file for them.

TODO: Figure out copyright information on the *.flv and *.mp3 files that we use in our samples in samples/svg-files

TODO: Review the Flash code and identify any code that was either taken from other Flash libraries, blog posts, or tutorials. Document this and ensure we have appropriate CLAs from third-party code contributors.

TODO: If you borrowed any code while creating your Flash ActionScript document it here, where it came from, version, etc. This is good open source hygiene :)

Dojo is available under *either* the terms of the modified BSD license *or* the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the JS Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2018, The JS Foundation
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

*

Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

* Neither the name of the JS Foundation nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Academic Free License, v. 2.1:

This Academic Free License (the "License") applies to any original work of
authorship (the "Original Work") whose owner (the "Licensor") has placed the
following notice immediately following the copyright notice for the Original
Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide,
royalty-free, non-exclusive, perpetual, sublicenseable license to do the
following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works") based
upon the Original
Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause

the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the

Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of

the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except

under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging

patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor

resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This

License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

1.227 spring-plugin-core 2.0.0.RELEASE

1.227.1 Available under license :

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute

copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://www.springsource.org/download>, or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview Avenue, Palo Alto, CA 94304, United

States of America or email info@vmware.com. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

\${project.name} \${project.version}

Copyright (c) [2008-2019] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License").
You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

1.228 commons-compress 1.23.0

1.228.1 Available under license :

Apache Commons Compress

Copyright 2002-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

The files in the package org.apache.commons.compress.archivers.sevenz
were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/),
which has been placed in the public domain:

"LZMA SDK is placed in the public domain." (<http://www.7-zip.org/sdk.html>)

The test file lbzip2_32767.bz2 has been copied from libbzip2's source
repository:

This program, "bzip2", the associated library "libbzip2", and all
documentation, are copyright (C) 1996-2019 Julian R Seward. All
rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented;
you must
not claim that you wrote the original software. If you use this
software in a product, an acknowledgment in the product
documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must
not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote
products derived from this software without specific prior written
permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, jseward@acm.org

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.229 jakarta-servlet-api 6.0.0

1.229.1 Available under license :

No license file was found, but licenses were detected in source scan.

/jakarta-servlet-api-6-0-0-jar/jakarta/servlet/annotation/ServletSecurity\$TransportGuarantee.class: binary file matches

Found in path(s):

* /bin/grep

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 1997, 2022 Oracle and/or its affiliates and others.

All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at <http://www.eclipse.org/legal/epl-2.0>.

This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception, which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

-->

<![CDATA[

Comments to: servlet-dev@eclipse.org.
Copyright © 2019, 2022 Eclipse Foundation. All rights reserved.
Use is subject to license terms.<]]>

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/META-INF/maven/jakarta.servlet/jakarta.servlet-api/pom.xml

No license file was found, but licenses were detected in source scan.

Copyright (c) 2000, 2018 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at <http://www.eclipse.org/legal/epl> 2.0.

This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception, which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-jsptaglibrary_1_2.dtd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-jsptaglibrary_1_1.dtd

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at <http://www.eclipse.org/legal/epl-2.0>.

This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception, which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

-->

Found in path(s):

- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-fragment_3_1.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_3_1.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_2_1.xsd
- *
- /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_client_1_3.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_2_3.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-fragment_4_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_5.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_client_1_4.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_1_4.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-jsptaglibrary_2_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_client_1_2.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_1_2.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_2_5.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/j2ee_1_4.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_3_0.xsd
- *
- /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-jsptaglibrary_2_1.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_8.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_4_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_7.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_2_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/j2ee_web_services_1_1.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_1_3.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-common_3_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_2_4.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_6.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-common_4_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_2_2.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/j2ee_web_services_client_1_1.xsd
- *

/jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-fragment_3_0.xsd
* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-common_3_1.xsd
No license file was found, but licenses were detected in source scan.

Copyright (c) 2009, 2021 Oracle and/or its affiliates. All rights reserved.
This program and the accompanying materials are made available under the
terms of the Eclipse Public License v. 2.0, which is available at
Eclipse Public License v. 2.0 are satisfied: GNU General Public License,
CONFIDENTIAL. NONE means that the application does not
changed in transit. CONFIDENTIAL means that the application
CONFIDENTIAL flag will indicate that the use of SSL is
<xsd:enumeration value="CONFIDENTIAL"/>

Found in path(s):
* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-common_6_0.xsd
No license file was found, but licenses were detected in source scan.

Copyright (c) 1999, 2018 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v. 2.0, which is available at
<http://www.eclipse.org/legal/epl>
2.0.

This Source Code may also be made available under the following Secondary
Licenses when the conditions for such availability set forth in the
Eclipse Public License v. 2.0 are satisfied: GNU General Public License,
version 2 with the GNU Classpath Exception, which is available at
<https://www.gnu.org/software/classpath/license.html>.

SPDX

guarantee element specifies that the communication
between client and server should be NONE, INTEGRAL, or
CONFIDENTIAL. NONE means that the application does not require any
transport guarantees. A value of INTEGRAL means that the application
requires that the data sent between the client and server
be sent in
such a way that it can't be changed in transit. CONFIDENTIAL means
that the application requires that the data be transmitted in a
fashion that prevents other entities from observing the contents of
the transmission. In most cases, the presence of the INTEGRAL or
CONFIDENTIAL flag will indicate that the use of SSL is required.

Found in path(s):
* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_2_2.dtd
No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 1997, 2020 Oracle and/or its affiliates and others.
All rights reserved.
Copyright 2004 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

-->

Found in path(s):

- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/http/package.html
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/package.html

No license file was found, but licenses were detected in source scan.

Copyright (c) 2000, 2018 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v. 2.0, which is available at
<http://www.eclipse.org/legal/epl>

2.0.

This Source Code may also be made available under the following Secondary
Licenses when the conditions for such availability set forth in the
Eclipse Public License v. 2.0 are satisfied: GNU General Public License,
version 2 with the GNU Classpath Exception, which is available at
<https://www.gnu.org/software/classpath/license.html>.

SPDX

guarantee element specifies that the communication
between client and server should be NONE, INTEGRAL, or
CONFIDENTIAL. NONE means that the application does not require any
transport guarantees. A value of INTEGRAL means that the application
requires that the data sent between the client and server
be sent in
such a way that it can't be changed in transit. CONFIDENTIAL means
that the application requires that the data be transmitted in a
fashion that prevents other entities from observing the contents of
the transmission. In most cases, the presence of the INTEGRAL or

CONFIDENTIAL flag will indicate that the use of SSL is required.

Used in: user

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_2_3.dtd

No license file was found, but licenses were detected in source scan.

Copyright (c) 2009, 2021 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at

Eclipse Public License v. 2.0 are satisfied: GNU General Public License,

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-jsptaglibrary_3_1.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-fragment_6_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_6_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jakartaee_10.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jakartaee_web_services_client_2_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_3_1.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jakartaee_web_services_2_0.xsd

No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2009, 2020 Oracle and/or its affiliates and others.

All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at <http://www.eclipse.org/legal/epl-2.0>.

This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception, which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

-->

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/descriptor/package.html

No license file was found, but licenses were detected in source scan.

Copyright (c) 2009, 2020 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the

terms of the Eclipse Public License v. 2.0, which is available at
Eclipse Public License v. 2.0 are satisfied: GNU General Public License,
CONFIDENTIAL. NONE means that the application does not
changed in transit. CONFIDENTIAL means that the application
CONFIDENTIAL flag will indicate that the use of SSL is
<xsd:enumeration value="CONFIDENTIAL"/>

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-common_5_0.xsd
No license file was found, but licenses were detected in source scan.

All rights reserved.
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at
<http://www.apache.org/licenses/LICENSE-2.0>
distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/LocalStrings_ja.properties
* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/http/LocalStrings_fr.properties
* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/http/LocalStrings_ja.properties
* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/http/LocalStrings_es.properties
* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/LocalStrings_fr.properties
* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/http/LocalStrings.properties
* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/LocalStrings.properties
No license file was found, but licenses were detected in source scan.

<!--

Copyright (c) 2008, 2020 Oracle and/or its affiliates and others.
All rights reserved.

This program and the accompanying materials are made available under the
terms of the Eclipse Public License v. 2.0, which is available at
<http://www.eclipse.org/legal/epl-2.0>.

This Source Code may also be made available under the following Secondary
Licenses when the conditions for such availability set forth in the
Eclipse Public License v. 2.0 are satisfied: GNU General Public License,
version 2 with the GNU Classpath Exception, which is available at
<https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

-->

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/annotation/package.html

No license file was found, but licenses were detected in source scan.

Copyright (c) 2009, 2020 Oracle and/or its affiliates. All rights reserved.

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at

Eclipse Public License v. 2.0 are satisfied: GNU General Public License,

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-jsptaglibrary_3_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jakartaee_9.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_3_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-fragment_5_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_5_0.xsd

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Created-By: Apache Maven Bundle Plugin

Build-Jdk-Spec: 11

Bnd-LastModified: 1652339954197

Build-Jdk: 11.0.2

Built-By: jenkins

Bundle-Description: Jakarta Servlet 6.0

Bundle-DocURL: <https://www.eclipse.org>

Bundle-License: <http://www.eclipse.org/legal/epl-2.0>, <https://www.gnu.org/software/classpath/license.html>

Bundle-ManifestVersion: 2

Bundle-Name: Jakarta Servlet

Bundle-SymbolicName: jakarta.servlet-api

Bundle-Vendor: Eclipse Foundation

Bundle-Version: 6.0.0

Export-Package: jakarta.servlet;uses:="jakarta.servlet.annotation,jakarta.servlet.descriptor";version="6.0.0",jakarta.servlet.annotation;uses:="jakarta.servlet";version="6.0.0",jakarta.servlet.descriptor;version="6.0.0",jakarta.servlet.http;uses:="jakarta.servlet";version="6.0.0",jakarta.servlet.resources;version="6.0.0"

Extension-Name: jakarta.servlet

Implementation-Vendor: Eclipse Foundation

Implementation-Vendor-Id: org.eclipse

Implementation-Version:

6.0.0

Import-Package: jakarta.servlet,jakarta.servlet.annotation,jakarta.servlet.descriptor

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=11))"

Specification-Vendor: Eclipse Foundation

Specification-Version: 6.0

Tool: Bnd-5.1.1.202006162103

Found in path(s):

* /jakarta-servlet-api-6-0-0-jar/META-INF/MANIFEST.MF

1.230 groovy-test 3.0.19

1.230.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the
* "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing,
* software distributed under the License is distributed on an
* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /groovy-test-3-0-19-sources-jar/groovy/test/StringTestUtil.groovy
* /groovy-test-3-0-19-sources-jar/groovy/util/AllTestSuite.java
*
* /groovy-test-3-0-19-sources-jar/groovy/test/GroovyTestCase.java
* /groovy-test-3-0-19-sources-jar/groovy/mock/interceptor/MockProxyMetaClass.java
* /groovy-test-3-0-19-sources-jar/groovy/test/AllTestSuite.java
* /groovy-test-3-0-19-sources-jar/groovy/test/NotYetImplemented.java
* /groovy-test-3-0-19-sources-jar/org/apache/groovy/test/transform/NotYetImplementedLegacyASTTransformation.java
* /groovy-test-3-0-19-sources-jar/org/codehaus/groovy/runtime/ScriptTestAdapter.java
* /groovy-test-3-0-19-sources-jar/groovy/util/JavadocAssertionTestSuite.groovy
* /groovy-test-3-0-19-sources-jar/groovy/mock/interceptor/LooseExpectation.groovy
* /groovy-test-3-0-19-sources-jar/groovy/test/JavadocAssertionTestBuilder.groovy
* /groovy-test-3-0-19-sources-jar/groovy/util/StringTestUtil.groovy
* /groovy-test-3-0-19-sources-jar/org/apache/groovy/test/transform/NotYetImplementedASTTransformation.java
* /groovy-test-3-0-19-sources-jar/groovy/mock/interceptor/Ignore.groovy
*
* /groovy-test-3-0-19-sources-jar/groovy/util/GroovyShellTestCase.groovy
* /groovy-test-3-0-19-sources-jar/groovy/test/GroovyShellTestCase.groovy

```

* /groovy-test-3-0-19-sources-jar/groovy/test/GroovyAssert.java
* /groovy-test-3-0-19-sources-jar/groovy/mock/interceptor/Demand.groovy
* /groovy-test-3-0-19-sources-jar/groovy/test/GroovyTestSuite.java
* /groovy-test-3-0-19-sources-jar/groovy/util/GroovyTestCase.java
* /groovy-test-3-0-19-sources-jar/groovy/util/GroovyTestSuite.java
* /groovy-test-3-0-19-sources-jar/groovy/mock/interceptor/StrictExpectation.groovy
* /groovy-test-3-0-19-sources-jar/groovy/mock/interceptor/StubFor.groovy
* /groovy-test-3-0-19-sources-jar/groovy/util/JavadocAssertionTestBuilder.groovy
* /groovy-test-3-0-19-sources-jar/org/apache/groovy/test/ScriptTestAdapter.java
* /groovy-test-3-0-19-sources-jar/groovy/test/GroovyLogTestCase.groovy
* /groovy-test-3-0-19-sources-jar/groovy/test/JavadocAssertionTestSuite.groovy
* /groovy-test-3-0-19-sources-jar/groovy/mock/interceptor/MockFor.groovy
*
/groovy-test-3-0-19-sources-jar/groovy/lang/GroovyLogTestCase.groovy
* /groovy-test-3-0-19-sources-jar/groovy/mock/interceptor/MockInterceptor.groovy
* /groovy-test-3-0-19-sources-jar/groovy/transform/NotYetImplemented.java
* /groovy-test-3-0-19-sources-jar/groovy/util/GroovyAssert.java
No license file was found, but licenses were detected in source scan.

```

```
<!--
```

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
-->
```

Found in path(s):

```
* /groovy-test-3-0-19-sources-jar/groovy/mock/interceptor/package.html
```

1.231 commons-compress 1.21

1.231.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
- You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Commons Compress

Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

The files in the package org.apache.commons.compress.archivers.sevenz
were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/),
which has been placed in the public domain:

"LZMA SDK is placed in the public domain." (<http://www.7-zip.org/sdk.html>)

The test file lbzip2_32767.bz2 has been copied from libbzip2's source
repository:

This program, "bzip2", the associated library "libbzip2", and all
documentation, are copyright (C) 1996-2019 Julian R Seward. All
rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

2. The origin of this software must not be misrepresented;
you must
not claim that you wrote the original software. If you use this
software in a product, an acknowledgment in the product
documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must
not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote
products derived from this software without specific prior written
permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS
OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE
GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER
IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, jseward@acm.org

1.232 cxf-rt-databinding-jaxb 3.5.5

1.232.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.233 springfox-spring-webflux 3.0.0

1.233.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

`/springfox-spring-webflux-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/WebFluxRequestHandlerProvider.java`
No license file was found, but licenses were detected in source scan.

```
/*
 *
 * Copyright 2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
```

```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-spring-webflux-3-0-0-sources-
jar/springfox/documentation/spring/web/WebFluxObjectMapperConfigurer.java
* /springfox-spring-webflux-3-0-0-sources-
jar/springfox/documentation/spring/web/WebFluxNameValueExpressionWrapper.java
* /springfox-spring-webflux-3-0-0-sources-
jar/springfox/documentation/spring/web/WebFluxPatternsRequestConditionWrapper.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2015-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /springfox-spring-webflux-3-0-0-sources-
jar/springfox/documentation/spring/web/SpringfoxWebFluxConfiguration.java
No license file was found, but licenses were detected in source scan.

```

```

/*
*
* Copyright 2016-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");

```


- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- *
- *
- */

Found in path(s):

- * /springfox-spring-webflux-3-0-0-sources-jar/springfox/documentation/spring/web/WebFluxRequestHandler.java

1.234 cxf-rt-frontend-jaxws 3.5.5

1.234.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CXF

Copyright 2006-2022 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Java classes (source and binary) under org.apache.cxf.jaxws.javaee

are generated from schema available here:
(http://java.sun.com/xml/ns/javaee/javaee_5.xsd)

1.235 ecj 4.27

1.235.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AssertStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Joerg Kubitz - threadlocal refactoring, all ASCII chars

* - (copied content from PublicScanner.java / Scanner.java)

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharDeduplication.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/ExceptionInferenceFlowContext.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2005, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypeElementImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper S Moller - Contributions for
*     Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
*     Bug 406982 - [1.8][compiler] Generation of MethodParameters Attribute in classfile
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*     Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
*****/

```

Found

in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFileConstants.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   IBM Corporation - Fix for bug 328575
*   het@google.com - Bug 415274 - Annotation processing throws a NPE in getElementsAnnotatedWith()
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/RoundEnvImpl.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```


- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 415543 - [1.8][compiler] Incorrect bound index in RuntimeInvisibleTypeAnnotations attribute

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TypeParameter.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 367203 - [compiler][null] detect assigning null to nonnull argument

* bug 365519 - editorial cleanup after bug 186342 and bug 365387

* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults

* bug 382353 - [1.8][compiler] Implementation property modifiers

should be accepted on default methods.

* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* bug 388281 - [compiler][null] inheritance of null annotations as an option

* bug 401030 - [1.8][null] Null analysis support for lambda methods.

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

* Bug 403216 - [1.8][null] TypeReference#captureTypeAnnotations treats type annotations as type argument annotations

* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"

* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize

declaration style null annotations

* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AbstractMethodDeclaration.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredStatement.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemPackageBinding.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/CategorizedProblem.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocAllocationExpression.java

*

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/BranchStatement.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/ConflictedParser.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocMessageSend.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/diagnose/DiagnoseParser.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFormatException.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedTypeReference.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfPackage.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Jesper S Moller - Contributions for

* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

* bug 384687 - [1.8] Wildcard type arguments should be rejected for lambda and reference

expressions

- * Bug 416885 - [1.8][compiler]IncompatibleClassChange error (edit)
- * Stephan Herrmann - Contribution for
- * bug 402028 - [1.8][compiler] null analysis for reference expressions
- * bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super via I.super.m() syntax
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 424637 - [1.8][compiler][null] AIOOB in ReferenceExpression.resolveType with a method reference to Files::walk
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 424403 - [1.8][compiler] Generic method call with method reference argument fails to resolve properly.
- * Bug 427196 - [1.8][compiler] Compiler error for method reference to overloaded method
- * Bug 427438
- [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 428264 - [1.8] method reference of generic class causes problems (wrong inference result or NPE)
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 426537 - [1.8][inference] Eclipse compiler thinks I<? super J> is compatible with I<J<?>> - raw type J involved
- * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- * Bug 435689 - [1.8][inference] Type inference not occurring with lambda expression and method reference
- * Bug 438383 - [1.8][null] Bogus warning: Null type safety at method return type
- * Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference
- * Bug 441734 - [1.8][inference] Generic method with nested parameterized type argument fails on method reference
- * Bug 438945 - [1.8] NullPointerException
InferenceContext18.checkExpression in java 8 with generics, primitives, and overloading
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 448709 - [1.8][null] ensure we don't infer types that violate null constraints on a type parameter's bound
- * Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- * Bug 470542 - NullPointerException in ReferenceExpression.isPotentiallyCompatibleWith (962)
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contribution for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ReferenceExpression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016 GoPivotal, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 407191 - [1.8] Binary access support for type annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/TypeAnnotationInfo.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE

* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

* Bug 422796 - [compiler][null] boxed boolean reported as potentially null after null test in lazy disjunction

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AND_AND_Expression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* BEA - Patch for bug 172743

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/AbstractAnnotationProcessorManager.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* Bug 365662 - [compiler][null] warn on contradictory and redundant null annotations

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

* Keigo Imai - Contribution for bug 388903 - Cannot extend inner class as an anonymous class when it extends the outer class

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/NestedTypeBinding.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2007, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ElementTypeElement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2020, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocModuleReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 265744 - Enum switch should warn about missing default

* bug 374605 - Unreasonable warning for enum-based switch statements

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SwitchStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

```

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
*     bug 331649 - [compiler][null] consider null annotations for fields
*     bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
*     Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*     Bug 429403 - [1.8][null] null mismatch from type arguments is not reported at field initializer
*     Bug 453483 - [compiler][null][loop] Improve null analysis for loops
*     Bug 458396 - NPE in CodeStream.invoke()
*     Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*     Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FieldDeclaration.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2011 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceContext.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FloatLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/DoubleLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LongLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NumberLiteral.java
*

```

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LongLiteralMinValue.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/InitializationFlowContext.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IntLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IntLiteralMinValue.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2000, 2018 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * https://www.eclipse.org/legal/epl-2.0/
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 *   IBM Corporation - initial API and implementation
 *   Stephan Herrmann - Contribution for
 *     Bug 440687 - [compiler][batch][null] improve command line option for external annotations
 *   Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
 *     Bug 473178
 */
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathDirectory.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2013 Jesper S Moller and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * https://www.eclipse.org/legal/epl-2.0/
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 *   Jesper S Moller <jesper@selskabet.org> - initial API and implementation
 */
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ContainerAnnotation.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2005, 2022 IBM Corporation and others.
```


- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- * Bug 392099
- [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 412076 - [compiler] @NonNullByDefault doesn't work for varargs parameter when in generic interface
- * Bug 403216 - [1.8][null] TypeReference#captureTypeAnnotations treats type annotations as type argument annotations
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 416175 - [1.8][compiler][null] NPE with a code snippet that used null annotations on wildcards
- * Bug 416174 - [1.8][compiler][null] Bogus name clash error with null annotations
- * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 400874 - [1.8][compiler]
- Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 425278 - [1.8][compiler] Suspect error: The target type of this expression is not a well formed parameterized type due to bound(s) mismatch
- * Bug 425798 - [1.8][compiler] Another NPE in ConstraintTypeFormula.reduceSubType
- * Bug 425156 - [1.8] Lambda as an argument is flagged with incompatible error
- * Bug 426563 - [1.8] AIOBE when method with error invoked with lambda expression as argument
- * Bug 426792 - [1.8][inference][impl] generify new type inference engine
- * Bug 428294 - [1.8][compiler] Type mismatch: cannot convert from List<Object> to Collection<Object[]>
- * Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
- * Bug 416182 - [1.8][compiler][null] Contradictory null annotations not rejected
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 438179 - [1.8][null] 'Contradictory null annotations' error on type variable with explicit null-annotation.
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- * Bug 446434 - [1.8][null] Enable interned captures also when analysing null type annotations
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 456508 - Unexpected RHS PolyTypeBinding for: <code-snippet>
- * Bug 390064 - [compiler][resource] Resource leak warning missing when extending parameterized class
- * Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
- * Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedTypeBinding.java
No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 403147 - [compiler][null] FUP of bug 400761:

consolidate interaction between unboxing, NPE, and deferred checking

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IfStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2011, 2020 GK Software AG and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

* Nikolay Metchev (nikolaymetchev@gmail.com) - Contributions for

* bug 411098 - [compiler][resource] Invalid Resource Leak Warning using ternary operator inside try-with-resource

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FakedTrackingVariable.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2011 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/ProcessorInfo.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365519 - editorial cleanup after bug 186342 and bug 365387

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations

* bug 385626 - @NonNull fails across

loop boundaries

* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

* Bug 453483 - [compiler][null][loop] Improve null analysis for loops

* Bug 455723 - Nonnull argument not correctly inferred in loop

* Jesper S Moller - Contributions for

* bug 404657 - [1.8][compiler] Analysis for effectively final variables fails to consider loops

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/FinallyFlowContext.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2007, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ErrorTypeImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

*Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 429813 - [1.8][dom ast] IMethodBinding#getJavaElement() should return IMethod for lambda

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Initializer.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2019, 2020 IBM Corporation and others.

* All rights reserved. This program and the accompanying materials

* are made available under the terms of the Eclipse Public License v1.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ComponentInfoWithAnnotation.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2007, 2020 BEA Systems, Inc. and others

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - derived base class from BatchMessengerImpl

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BaseMessengerImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephen Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 317046 - Exception during debugging when hover mouse over a field

* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

- * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 424712 - [1.8][compiler] NPE in TypeBinding.isProvablyDistinctTypeArgument
- * Bug 426792 - [1.8][inference][impl] generify new type inference engine
- * Bug 426764 - [1.8] Presence of conditional expression as method argument confuses compiler
- * Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
- * Bug 427626 - [1.8] StackOverflow while typing new ArrayList<String>().toArray(and asking for code completion
- * Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
- * Bug 435962 - [RC2] StackOverflowError when building
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- * Bug 446434 - [1.8][null] Enable interned captures also when analysing null type annotations
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
- * bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- *

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeBinding.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2009, 2015 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AptSourceLocalVariableBinding.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2021 IBM Corporation and others.

*
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann - Contributions for
 * bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
 * bug 349326 - [1.7] new warning for missing try-with-resources
 * bug 186342 - [compiler][null] Using annotations for null checking
 * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
 * bug 370639 - [compiler][resource] restore the
 * default for resource leak warnings
 * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
 * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
 * bug 395977 - [compiler][resource] Resource leak warning behavior possibly incorrect for anonymous inner class
 * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred
 * checking
 * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
 * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
 * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
 * Bug 416267 - NPE in QualifiedAllocationExpression.resolveType
 * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
 * Bug 424415 - [1.8][compiler] Eventual
 * resolution of ReferenceExpression is not seen to be happening.
 * Bug 427438 - [1.8][compiler] NPE at
 * org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
 * Jesper S Moller <jesper@selskabet.org> - Contributions for
 * bug 378674 - "The method can be declared as static" is wrong
 * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
 * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
 * work)
 * Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic
 * bridge method
 * Till Brychcy - Contributions for
 * bug 413460 - NonNullByDefault is not inherited to Constructors when accessed via Class File
 * *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedAllocationExpression.java
 No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

```

*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper S Moller - Contributions for
*     Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
*     Bug 406973 - [compiler] Parse MethodParameters attribute
*     Andy Clement - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
*****/

```

Found

in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/AttributeNamesConstants.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*     bug 185682 - Increment/decrement operators mark local variables as read
*     bug 331649 - [compiler][null] consider null annotations for fields
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     Bug 412203 - [compiler] Internal compiler error: java.lang.IllegalArgumentException: info cannot be null
*     Bug 400874 - [1.8][compiler]
Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 458396 - NPE in CodeStream.invoke()
*   Jesper S Moller - Contributions for
*     Bug 378674 - "The method can be declared as static" is wrong
*   Robert Roth <robert.roth.off@gmail.com> - Contributions for
*     Bug 361039 - NPE in FieldReference.optimizedBooleanConstant
*****/

```


Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FieldReference.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/BinaryExpression.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2014, 2017 GK Software AG.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*   Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
*     Bug 473178
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ExternalAnnotationProvider.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2017 IBM Corporation and others.

```

```

*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - contributions for
*       bug 337868 - [compiler][model] incomplete support for package-info.java when using SearchableEnvironment
*       bug 186342 - [compiler][null] Using annotations for null checking
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/Compiler.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*       Bug 186342 - [compiler][null] Using annotations for null checking
*       Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MostSpecificExceptionMethodBinding.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2015, 2017 IBM Corporation.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*

```

* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/JrtFileSystem.java
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2020, 2022 IBM Corporation and others.
* All rights reserved. This program and the accompanying materials
* are made available under the terms of the Eclipse Public License v1.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/JavaFeature.java
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2000, 2012 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Literal.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/diagnose/LexStream.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NormalAnnotation.java
No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann - Contribution for
 * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
 * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
 * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
 * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
 * Bug
 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
 * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
 * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
 * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
 * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
 * Bug 425460 - [1.8] [inference] Type not inferred on stream.toArray
 * Bug 426792 - [1.8][inference][impl] generify new type inference engine
 * Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
 * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
 * Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
 * Bug 441693 -
 [1.8][null] Bogus warning for type argument annotated with @NonNull
 * Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
 * Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ArrayBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/ArchiveFileObject.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2006, 2023 BEA Systems, Inc. and others

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Igor Fedorenko - extracted from ElementsImpl

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ElementsImpl9.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2006, 2017 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

* (originally in org.eclipse.jdt.apt.core)

* IBM Corporation - Bug 513790

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/util/ManyToMany.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2006, 2015 IBM Corporation and others.

*

```

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper Steen Moeller - Contributions for:
*     Bug 407297: [1.8][compiler] Control generation of parameter names by option
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/Options.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2010 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   tyeung@bea.com - initial API and implementation
*   olivier_thomann@ca.ibm.com - add hashCode() and equals(..) methods
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ClassSignature.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/EnumConstantSignature.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 415790 - [compiler][resource]Incorrect potential resource leak warning in for loop with close in try/catch

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/DoStatement.java
- No license file was found, but licenses were detected in source scan.

- * Copyright (c) 2014, 2018 GK Software AG.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>

*

- * SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/NonNullDefaultAwareTypeAnnotationWalker.java
- No license file was found, but licenses were detected in source scan.

- * Copyright (c) 2019 Sebastian Zarnekow and others.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>

*

- * SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * Sebastian Zarnekow - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SortedCharArrays.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SortedCompoundNameVector.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SortedSimpleNameVector.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2017 IBM Corporation.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * https://www.eclipse.org/legal/epl-2.0/
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 *   IBM Corporation - initial API and implementation
 */
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/ModuleLocationHandler.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2016, 2018 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * https://www.eclipse.org/legal/epl-2.0/
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 *   IBM Corporation - initial API and implementation
 */
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IModulePathEntry.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2006, 2018 BEA Systems, Inc.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * https://www.eclipse.org/legal/epl-2.0/
 */
```


*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* wharley@bea.com - initial API and implementation
* IBM Corporation - fix for 342598
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/DeclaredTypeImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Jesper Steen Moller - Contributions for

* Bug 412150 [1.8] [compiler]

Enable reflected parameter names during annotation processing

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/Binding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 417758 - [1.8][null] Null safety compromise during array creation.
- * Bug
- 427163 - [1.8][null] bogus error "Contradictory null specification" on varargs
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- * Bug 409247 - [1.8][compiler] Verify error with code allocating multidimensional array

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayAllocationExpression.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2006, 2018 BEA Systems, Inc.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * wharley@bea.com - initial API and implementation
- * philippe.marschall@netcetera.ch - Fix for 338370
- * IBM Corporation - Fix for validating relative name

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BatchFileImpl.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2016 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0

```

*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

Found in path(s):
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MemberTypeBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SourceTypeCollisionException.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/ProblemSeverities.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SuffixConstants.java
*
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredInitializer.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/FileFinder.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2016, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*
*****/

```

```

Found in path(s):
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ModuleBinding.java
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2000, 2015 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 331649 - [compiler][null] consider null annotations for fields

```

```
* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
* Bug 458396 - NPE in CodeStream.invoke()
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/VariableBinding.java

No license file was found, but licenses were detected in source scan.

```
/******
 * Copyright (c) 2012 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * https://www.eclipse.org/legal/epl-2.0/
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 *   IBM Corporation - initial API and implementation
 *****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/IQualifiedTypeResolutionListener.java

No license file was found, but licenses were detected in source scan.

```
/******
 * Copyright (c) 2016, 2017 IBM Corporation.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * https://www.eclipse.org/legal/epl-2.0/
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 *   IBM Corporation - initial API and implementation
 *****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ModuleInfo.java

No license file was found, but licenses were detected in source scan.

```
/******
 * Copyright (c) 2000, 2018 IBM Corporation and others.
 *
 * This program and the accompanying materials
```

- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
- * bug 401030 - [1.8][null] Null analysis support for lambda methods.
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/LocalTypeBinding.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2006, 2016 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ExecutableTypeImpl.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2021, 2022 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TypePattern.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Pattern.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2005, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* het@google.com - Bug 441790

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/AnnotationValueImpl.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 359334 - Analysis for resource leak warnings does not consider exceptions as method exit points

* bug 358903 - Filter practically unimportant resource leak warnings

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

* bug 370639 - [compiler][resource]

restore the default for resource leak warnings

* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

- * bug 379784 - [compiler] "Method can be static" is not getting reported
- * bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
- * bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 371614 - [compiler][resource] Wrong "resource leak" problem on return/throw inside while loop
- * Bug 421035 - [resource] False alarm of resource leak warning when casting a closeable in its assignment
- * Bug 444964 - [1.7+][resource] False resource leak warning (try-with-resources for ByteArrayOutputStream - return inside for loop)
- * Bug 396575 - [compiler][resources] Incorrect Errors/Warnings check for potential resource leak when surrounding with try-catch
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 378674 - "The method can be declared as static" is wrong
- * Keigo Imai - Contribution for bug 388903 - Cannot extend inner class as an anonymous class when it extends the outer class

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BlockScope.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/AnnotationDiscoveryVisitor.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IPolyExpression.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2005, 2016 BEA Systems, Inc.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * tyeung@bea.com - initial API and implementation
- * olivier_thomann@ca.ibm.com - add hashCode() and equals(..) methods

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ElementValuePairInfo.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationInfo.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2016 IBM Corporation and others.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * IBM Corporation - initial API and implementation
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 415397 - [1.8][compiler] Type Annotations on wildcard type argument dropped
- * Stephan Herrmann - Contribution for
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 429958

- [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 440462 - [null][compiler]NPE in EJC for erroneous null annotations
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Wildcard.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
 - * bug 292478 - Report potentially null across variable assignment
 - * bug 332637 - Dead Code detection removing code that isn't dead
 - * bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
 - * Bug 411964 - [1.8][null] leverage null type annotation in foreach statement
 - * Bug 421035 - [resource]
 - False alarm of resource leak warning when casting a closeable in its assignment

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/FlowInfo.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
 - * bug 383368 - [compiler][null] syntactic null analysis for field references

- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 417295 - [1.8][null]

Message type annotated null analysis to gel well with deep encoded type bindings.

- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- * Andy Clement - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/InstanceOfExpression.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 185682 - Increment/decrement operators mark local variables as read

* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

* bug 331649 - [compiler][null] consider null annotations for fields

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 392384 - [1.8][compiler][null] Restore nullness

info from type annotations in class files

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 411964 - [1.8][null] leverage null type annotation in foreach statement

* Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Reference.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2015 IBM Corporation and others.

*

```

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 331649 - [compiler][null] consider null annotations for fields
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*   Jesper S Moller - Contributions for
*     Bug 378674 - "The method can be declared as static" is wrong
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ThisReference.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2010 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/Constant.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/CharConstant.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/FloatConstant.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfObject.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/BooleanConstant.java
*
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/DoubleConstant.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/LongConstant.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/ShortConstant.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocArgumentExpression.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/StringConstant.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/IntConstant.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/AccessRuleSet.java

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/ByteConstant.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 185682 - Increment/decrement operators mark local variables as read

* bug 331649 - [compiler][null] consider null annotations for fields

* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

* Bug 447088 - [null] @Nullable on fully qualified field type is ignored

* Bug 435805 - [1.8][compiler][null]

Java 8 compiler does not recognize declaration style null annotations

* Bug 458396 - NPE in CodeStream.invoke()

* Bug 446217 - [null] @NonNullByDefault in package-info.java causes bogus "null type safety" warning

* Till Brychcy - Contribution for

* bug 467094 - [1.8][null] TYPE_USE NullAnnotations of array contents are applied to field.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/FieldBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* daolaf@gmail.com - Contribution for bug 3292227

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/Util.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2006 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceField.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceMethod.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryNestedType.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IGenericField.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IGenericMethod.java

*

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IGenericType.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* Bug 360328 - [compiler][null] detect null problems in nested code (local class inside a loop)

* Bug 388630 - @NonNull diagnostics at line 0

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables

* Bug 424727 - [compiler][null] NullPointerException

in nullAnnotationUnsupportedLocation(ProblemReporter.java:5708)

* Bug 457210 - [1.8][compiler][null] Wrong Nullness errors given on full build build but not on incremental build?

* Keigo Imai - Contribution for bug 388903 - Cannot extend inner class as an anonymous class when it extends

the outer class

- * Pierre-Yves B. <pyvesdev@gmail.com> - Contributions for
- * Bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown when using MethodSource
- * Bug 546084 - Using JUnit 5s MethodSource leads to ClassCastException

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TypeDeclaration.java
- No license file was found, but licenses were detected in source scan.

- * Copyright (c) 2007 - 2017 BEA Systems, Inc. and others
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * Walter Harley - initial API and implementation
- * IBM Corporation - fix for 342598, 382590
- * Jean-Marie Henaff <jmhenaff@google.com> (Google) - Bug 481555

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypesImpl.java
- No license file was found, but licenses were detected in source scan.

- * Copyright (c) 2000, 2021 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Nick Teryaev - fix for bug (https://bugs.eclipse.org/bugs/show_bug.cgi?id=40752)
- * Stephan Herrmann - Contributions for
- * bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 186342 - [compiler][null] Using annotations for null checking

- * bug 358903 - Filter practically unimportant resource leak warnings
- * bug 370639 - [compiler][resource] restore the default for resource leak warnings
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- * bug 379784 - [compiler] "Method can be static" is not getting reported
- * bug 379834 - Wrong "method can be static" in presence of qualified super and different staticness of nested super class.
- * bug 388281 - [compiler][null] inheritance of null annotations as an option
- * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
- * bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
- * bug 381445 - [compiler][resource] Can the resource leak check be made aware of Closeables.closeQuietly?
- * bug 331649 - [compiler][null] consider null annotations for fields
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
- * bug 382350 - [1.8][compiler] Unable to invoke inherited default method via I.super.m() syntax
- * bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
- * bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 405569 - Resource leak check false positive when using DbUtils.closeQuietly
- * Bug 411964 - [1.8][null] leverage null type annotation in foreach statement
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
- * Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
- * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- * Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
- * Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- * Bug 427438 - [1.8][compiler]
- NPE at org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 426996 - [1.8][inference] try to avoid method Expression.unresolve()?
- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)
- * Bug 441734 - [1.8][inference] Generic method with nested parameterized type argument fails on method reference
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 456487 - [1.8][null] @Nullable type variant of @NonNull-constrained type parameter causes grief
- * Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
- * Bug 472618 - [compiler][null] assertNotNull vs. Assert.assertNotNull

- * Bug 470958 - [1.8] Unable to convert lambda
- * Bug 410218 - Optional warning
for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- * Jesper S Moller - Contributions for
- * Bug 378674 - "The method can be declared as static" is wrong
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- * Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic bridge method

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MessageSend.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2012, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Jesper S Moller - Contributions for

* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

* bug 382721 - [1.8][compiler] Effectively final variables needs special treatment

* Bug 416885 - [1.8][compiler]IncompatibleClassChange error (edit)

* Stephan Herrmann - Contribution for

* bug 401030 - [1.8][null] Null analysis support for lambda methods.

* Bug 392099

- [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"

* Bug 425142 - [1.8][compiler] NPE in ConstraintTypeFormula.reduceSubType

* Bug 425153 - [1.8] Having wildcard allows incompatible types in a lambda expression

* Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation

* Bug 425798 - [1.8][compiler] Another NPE in ConstraintTypeFormula.reduceSubType

* Bug 425156 - [1.8] Lambda as an argument is flagged with incompatible error

* Bug 424403 - [1.8][compiler] Generic method call with method reference argument fails to resolve properly.

* Bug 426563 - [1.8] AIOOBE when method with error

invoked with lambda expression as argument

* Bug 420525 - [1.8] [compiler] Incorrect error "The type Integer does not define sum(Object, Object) that is

applicable here"

- * Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 428294 - [1.8][compiler] Type mismatch: cannot convert from List<Object> to Collection<Object[]>
- * Bug 428786 - [1.8][compiler] Inference needs to compute the "ground target type" when reducing a lambda
compatibility constraint
- * Bug 428980 - [1.8][null] simple expression as lambda body doesn't leverage null annotation on argument
- * Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException
instead of IOException)
- * Bug 432110 - [1.8][compiler] nested lambda type incorrectly inferred vs javac
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type
variables
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Bug 463728 - [1.8][compiler][inference] Ternary operator in lambda derives wrong type
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LambdaExpression.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Jesper Steen Moller - Contributions for:

* Bug 412149: [1.8][compiler] Emit repeated annotations into the designated container

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SingleMemberAnnotation.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 415790
- [compiler][resource]Incorrect potential resource leak warning in for loop with close in try/catch
- *****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ForStatement.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/WhileStatement.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2021 IBM Corporation and others.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 358903 - Filter practically unimportant resource leak warnings
- * bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
- * bug 388281 - [compiler][null] inheritance of null annotations as an option
- * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
- * bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account
- * bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
- * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- * Bug 426792 - [1.8][inference][impl] generify new type inference engine
- * Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
- * Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
- * Bug 418743 - [1.8][null] contradictory annotations on invocation of generic method not reported
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 431581 - Eclipse compiles what it should not
- * Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 446442 - [1.8] merge null annotations from super methods
- * Bug 456532 - [1.8][null] ReferenceBinding.appendNullAnnotation() includes phantom annotations in error messages
- * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- * Jesper S Moller - Contributions for
 - * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
 - * bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
 - * bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- * Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
 - * bug 386692 - Missing "unused" warning on "autowired" fields
- * Pierre-Yves B. <pyvesdev@gmail.com> - Contribution for
 - * bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown when using MethodSource
- * Sebastian Zarnekow - Contributions for
 - * bug 544921 - [performance] Poor performance with large source files

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ReferenceBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2019 GK Software AG, and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*
* Contributors:
* Stephan Herrmann - initial API and implementation
* IBM Corporation - Bug fixes
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceContext18.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 384380 - False positive on a "Potential null pointer access" after a continue

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InvocationSite.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2015 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceVariable.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used

* bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 358903 - Filter practically unimportant resource

leak warnings

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

* bug 370639 - [compiler][resource] restore the default for resource leak warnings

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 424727 - [compiler][null] NullPointerException in

nullAnnotationUnsupportedLocation(ProblemReporter.java:5708)

* Bug 424710

- [1.8][compiler] CCE in SingleNameReference.localVariableBinding

* Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.

* Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation

* Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.

* Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context

* Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?

* Bug 426764 - [1.8] Presence of conditional expression as method argument confuses compiler

* Bug 424930 - [1.8][compiler] Regression: "Cannot infer type arguments" error from compiler.

* Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved

* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

* Bug 426996 - [1.8][inference] try to avoid method Expression.unresolve()?

* Bug 428352 - [1.8][compiler] Resolution errors don't always surface

* Bug 429203 - [1.8][compiler] NPE in AllocationExpression.binding

- * Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)
- * Bug 434297 - [1.8] NPE in LambdaExpression.analyseCode with lambda expression nested in a conditional expression
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 448709 - [1.8][null] ensure we don't infer types that violate null constraints on a type parameter's bound
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 378674 - "The method can be declared as static" is wrong
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive
code generation support for type annotations (from Olivier's work)
- * Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic
bridge method
- * Till Brychcy - Contributions for
- * bug 413460 - NonNullByDefault is not inherited to Constructors when accessed via Class File
- * Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
- * Bug 473178

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AllocationExpression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2007, 2015 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/VariableElementImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2017, 2023 GK Software AG, and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

```
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryModule.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2021 GK Software SE and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/GenericAstVisitor.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2006, 2011 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/WildcardTypeImpl.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for bug 349326 - [1.7] new warning for missing try-with-resources
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemReferenceBinding.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*     bug 185682 - Increment/decrement operators mark local variables as read
*     bug 349326 - [1.7] new warning for missing try-with-resources
*   bug 186342 - [compiler][null] Using annotations for null checking
*   bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
*   bug 331649 - [compiler][null] consider
null annotations for fields
*   Bug 466308 - [hovering] Javadoc header for parameter is wrong with annotation-based null analysis
*   Jesper S Møller <jesper@selskabet.org> - Contributions for
*     Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
*
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/LocalVariableBinding.java
No license file was found, but licenses were detected in source scan.

```



```

/*****
* Copyright (c) 2008, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/batch/BatchCompiler.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2014, 2017 GK Software AG.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticFactoryMethodBinding.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2012, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation

```

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
* Stephan Herrmann - Contribution for
* Bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*****/

Found in

path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/AnnotationTargetTypeConstants.java
No license file was found, but licenses were detected in source scan.

*****/
* Copyright (c) 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/YieldStatement.java
No license file was found, but licenses were detected in source scan.

*****/
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contributions for
* bug 349326 - [1.7] new warning for missing try-with-resources
* bug 358903 - Filter practically unimportant resource leak warnings
* bug 381445 - [compiler][resource] Can the resource leak check be made aware of Closeables.closeQuietly?
* bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account
* bug 382069 - [null] Make

the null analysis consider JUnit's assertNotNull similarly to assertions

- * Bug 405569 - Resource leak check false positive when using DbUtils.closeQuietly
- * Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
- * Bug 425183 - [1.8][inference] make CaptureBinding18 safe
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- * Jesper S Moller - Contributions for
 - * Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
 - * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
 - * bug 527554 - [1.8.3] Compiler support for JEP 286 Local-Variable Type
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
 - * Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
- * Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
 - * bug 386692 - Missing "unused" warning on "autowired" fields
- * Pierre-Yves B. <pyvesdev@gmail.com> - Contribution for
 - * bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown when using MethodSource

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeConstants.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2013, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 432977 - [1.8][null] Incorrect 'type is not visible' compiler error

* Bug 446434 - [1.8][null] Enable interned captures also when analysing null type annotations

*****/

/* Taking the binding of QTR as an example, there could be different annotatable components, but we come in a with a single binding, e.g:

@T Z;	type => Z annotations => [[@T]]
@T Y.@T Z	type => Z annotations => [[@T][@T]]
@T X.@T Y.@T Z	type => Z annotations => [[@T][@T][@T]]
java.lang.@T X.@T Y.@T Z	type => Z annotations => [[[]][@T][@T][@T]]

in all these cases the incoming type binding is for Z, but annotations are for different levels. We need to align their layout for proper attribution.

*/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AnnotatableTypeSystem.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 365992 - [builder] [null] Change of nullness for a parameter doesn't trigger a build for the files that call the method

* Bug 440477 - [null] Infrastructure for feeding external annotations into compilation

* Bug 440687 - [compiler][batch][null] improve command line option for external annotations

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

*

bug 407191 - [1.8] Binary access support for type annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFileReader.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2016 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 332637 - Dead Code detection removing code that isn't dead

* bug 391517 - java.lang.VerifyError on code that runs correctly in Eclipse 3.7 and eclipse 3.6
* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/ConditionalFlowInfo.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2006, 2015 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BatchProcessingEnvImpl.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/RoundDispatcher.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2000, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/LabelFlowContext.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2009, 2017 Vladimir Piskarev and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Vladimir Piskarev - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/AnnotationMemberValue.java
 No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 370639 - [compiler][resource] restore the default for resource leak warnings
*     bug 265744 - Enum switch should warn about missing default
*     bug 374605 - Unreasonable warning for enum-based switch statements
*     bug 381443
*   - [compiler][null] Allow parameter widening from @NonNull to unannotated
*     Bug 441208 - [1.8][null] SuppressWarnings("null") does not suppress / marked Unnecessary
*     Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object),
    Collection#remove(Object) et al.
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/IrritantSet.java
 No license file was found, but licenses were detected in source scan.

```

/*****

```

```

* Copyright (c) 2000, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 382350 - [1.8][compiler] Unable to invoke inherited default method via I.super.m() syntax
*     bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
*     bug 404728 - [1.8]NPE on QualifiedSuperReference error
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedSuperReference.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2019, 2020 SAP SE and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ModuleScope.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```

- * IBM Corporation - initial API and implementation
- * Jesper S Moller - Contributions for
- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
- * Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
- * Stephan Herrmann - Contribution for
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 423504 - [1.8] Implement "18.5.3
Functional Interface Parameterization Inference"
- * Bug 425142 - [1.8][compiler] NPE in ConstraintTypeFormula.reduceSubType
- * Bug 425153 - [1.8] Having wildcard allows incompatible types in a lambda expression
- * Bug 425156 - [1.8] Lambda as an argument is flagged with incompatible error
- * Bug 424403 - [1.8][compiler] Generic method call with method reference argument fails to resolve properly.
- * Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 446442 - [1.8] merge null annotations from super methods
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FunctionalExpression.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2008, 2013 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ReadManager.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2012 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SingleTypeReference.java

No license file was found, but licenses were detected in source scan.

/******
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Luiz-Otavio Zorzella <zorzella at gmail dot com> - Improve CamelCase algorithm
* Gábor Kövesdán - Contribution for Bug 350000 - [content assist] Include non-prefix matches in auto-complete suggestions
* Stefan Xenos <sxenos@gmail.com> (Google) - Bug 501283 - Lots of hash collisions during indexing
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/CharOperation.java

No license file was found, but licenses were detected in source scan.

/******
* Copyright (c) 2013, 2018 GK Software AG and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:

* Stephan Herrmann - initial API and implementation

* IBM Corporation - bug fixes

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeBound.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 467032 - TYPE_USE Null Annotations: IllegalStateException with annotated arrays of Enum when accessed via BinaryTypeBinding

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/UnresolvedReferenceBinding.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocQualifiedTypeReference.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocSingleTypeReference.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2007, 2015 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

* IBM Corporation - fix for 342470

* IBM Corporation - fix for 342598

* IBM Corporation - Java 8 support

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypeParameterElementImpl.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 400710 - [1.8][compiler] synthetic access to default method generates wrong code

* bug 391376 - [1.8] check interaction of default methods with bridge methods and generics

* bug 421543 - [1.8][compiler] Compiler fails to recognize default method being turned into abstract by subtype

* Jesper S Moller - Contributions for

* Bug 405066 - [1.8][compiler][codegen] Implement

code generation infrastructure for JSR335

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- * Bug 409247 - [1.8][compiler] Verify error with code allocating multidimensional array
- * Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code generator
- * Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation
- * Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
- * Bug 449467 - [1.8][compiler] Invalid lambda deserialization with anonymous class
- * Olivier Tardieu (tardieu@us.ibm.com) - Contributions for
- * Bug 442418 - \$deserializeLambda\$ off-by-one error when deserializing the captured arguments of a lambda that also capture this

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/CodeStream.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2005, 2012 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MarkerAnnotation.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2015, 2016 Google, Inc and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * Stefan Xenos (Google) - Initial implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/BinaryTypeFormatter.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2005, 2016 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* tyeung@bea.com - initial API and implementation

* IBM Corporation - fix for bug 342757

* Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/MethodInfoWithParameterAnnotations.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Perry James - nullStatus method improvement (165346)

* Stephan Herrmann - Contribution for

* bug 383368 - [compiler][null] syntactic null analysis for field references

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/OperatorExpression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

```

*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Patrick Wienands <pwienands@abit.de> - Contribution for bug 393749
*   Stephan Herrmann - Contribution for
*     bug 331649 - [compiler][null] consider null annotations for fields
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Clinit.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*     Bug 416174 - [1.8][compiler][null] Bogus name clash error with null annotations
*     Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
*     Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
*     Bug 425783 - An
internal error occurred during: "Requesting Java AST from selection". java.lang.StackOverflowError
*     Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
*     Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/RawTypeBinding.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2008 IBM Corporation and others.

```

```

*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashSetOfInt.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/InvalidInputException.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/VerificationTypeInfo.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/ObjectVector.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/BranchLabel.java
*
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/CharArrayCache.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2020, 2021 Andrey Loskutov and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Andrey Loskutov <loskutov@gmx.de> - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CtSym.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*

```

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FakeDefaultLiteral.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2013, 2019 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/CaptureBinding18.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Matt McCutchen - partial fix for https://bugs.eclipse.org/bugs/show_bug.cgi?id=122995

* Karen Moore - fix for https://bugs.eclipse.org/bugs/show_bug.cgi?id=207411

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 185682 - Increment/decrement operators mark local variables as read

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365519 - editorial cleanup after

bug 186342 and bug 365387

* bug 374605 - Unreasonable warning for enum-based switch statements

- * bug 384870 - [compiler] @Deprecated annotation not detected if preceded by other annotation
- * bug 393719 - [compiler] inconsistent warnings on iteration variables
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 424742 - [1.8] NPE in LambdaExpression.isCompatibleWith
- * Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
- * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 426366
- [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- * Bug 427282 - [1.8][compiler] AIOOB (-1) at
org.eclipse.jdt.internal.compiler.ClassFile.traverse(ClassFile.java:6209)
- * Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 427163 - [1.8][null] bogus error "Contradictory null specification" on varargs
- * Bug 432348 - [1.8] Internal compiler error (NPE) after upgrade to 1.8
- * Bug 440143 - [1.8][null] one more case of contradictory null annotations regarding type variables
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- * Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference
- * Bug 446442 - [1.8] merge null annotations from super methods
- * Bug 437072 - [compiler][null] Null analysis emits
possibly incorrect warning for new int[][] despite @NonNullByDefault
- * Jesper S Moller - Contributions for
- * bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
- * bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * bug 412149 - [1.8][compiler] Emit repeated annotations into the designated container
- * bug 419209 - [1.8] Repeating container annotations should be rejected in the presence of annotation it contains
- * Till Brychcy - Contributions for
- * bug 467094 - [1.8][null] TYPE_USE NullAnnotations of array contents are applied to field.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ASTNode.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredModule.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ModuleReference.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/PackageVisibilityStatement.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CaseStatement.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/UnaryExpression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 342671 - ClassCastException: org.eclipse.jdt.internal.compiler.lookup.SourceTypeBinding cannot be cast to
org.eclipse.jdt.internal.compiler.lookup.ArrayBinding

* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* Bug 416181 - [1.8][compiler][null] Invalid assignment

is not rejected by the compiler

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Bug 434600 - Incorrect null analysis error reporting on type parameters

* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"

* Bug 456508 - Unexpected RHS PolyTypeBinding for: <code-snippet>

* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

* Andy Clement - Contributions for

* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ParameterizedQualifiedTypeReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2015 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for

* Bug 473178

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ConstraintExceptionFormula.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ConstraintFormula.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/RecordComponent.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2019 Simeon Andreev and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Simeon Andreev - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ReferenceBindingSetWrapper.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Genady Beriozkin - added support for reporting assignment with no effect
- * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
- * bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE
- * bug 292478 - Report potentially null across variable assignment
- * bug 335093 - [compiler][null] minimal hook for future null annotation support
- * bug 349326 - [1.7] new warning for missing
- try-with-resources
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 358903 - Filter practically unimportant resource leak warnings
- * bug 370639 - [compiler][resource] restore the default for resource leak warnings
- * bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- * bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
- * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * bug 331649 - [compiler][null] consider null annotations for fields
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 402993 - [null] Follow up of bug 401088: Missing
- warning about redundant null check
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 427438 - [1.8][compiler] NPE at
- org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
- *****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Assignment.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2013 IBM Corporation and others.

*

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking
* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
* Bug 407191 - [1.8] Binary access support for type annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryMethod.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2014, 2015 IBM Corporation and others.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Gauthier JACQUES - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseDiagnostic.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2017 IBM Corporation and others.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/CompilationResult.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AnnotationMethodDeclaration.java

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredElement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredUnit.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/INameEnvironment.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathLocation.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ICompilationUnit.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/NameEnvironmentAnswer.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ClassLiteralAccess.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredField.java
No license file was found, but licenses were detected in source scan.
```

```
/*
*****
* Copyright (c) 2005, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 359362 - FUP of bug 349326: Resource leak on non-Closeable resource
*       bug 358903 - Filter practically unimportant resource leak warnings
*       Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
*       Bug 400874 - [1.8][compiler] Inference infrastructure
*       should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*       Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
*       Bug 426676 - [1.8][compiler] Wrong generic method type inferred from lambda expression
*       Bug 427411 - [1.8][generics] JDT reports type mismatch when using method that returns generic type
*       Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
*       Bug 435962 - [RC2] StackOverflowError when building
*       Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
*       Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
*       Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
*****
*/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/WildcardBinding.java
No license file was found, but licenses were detected in source scan.
```

```
/*
*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
```

- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
- * bug 331649 - [compiler][null] consider null annotations for fields
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415043 - [1.8][null] Follow-up re null type annotations
- after bug 392099
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 424728 - [1.8][null] Unexpected error: The nullness annotation 'XXXX' is not applicable at this location
- * Bug 392245 - [1.8][compiler][null] Define whether / how @NonNullByDefault applies to TYPE_USE locations
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 457210 - [1.8][compiler][null] Wrong Nullness errors given on full build build but not on incremental build?
- * Bug 469584 - ClassCastException in Annotation.detectStandardAnnotation (320)
- * Andy Clement (GoPivotal,
- Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- * Bug 409517 - [1.8][compiler] Type annotation problems on more elaborate array references
- * Bug 415397 - [1.8][compiler] Type Annotations on wildcard type argument dropped
- * Bug 414384 - [1.8] type annotation on abbreviated inner class is not marked as inner type
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * Bug 412151 - [1.8][compiler] Check repeating annotation's collection type
- * Bug 412149 - [1.8][compiler] Emit repeated annotations into the designated container
- * Bug 419209 - [1.8] Repeating container annotations
- should be rejected in the presence of annotation it contains

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Annotation.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2022 IBM Corporation and others.

*

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0


```

* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking
*   Jesper S Moller -. Contribution for bug 400830: [1.8][formatter] Code formatter for Java 8
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/Scanner.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2007, 2017 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/PackageElementImpl.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*   bug 186342 - [compiler][null] Using annotations for null checking

```

- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 435570 - [1.8][null] @NonNullByDefault

illegally tries to affect "throws E"

- * Bug 438012 - [1.8][null] Bogus Warning: The nullness annotation is redundant with a default that applies to this location
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 409246 - [1.8][compiler] Type annotations on catch parameters not handled properly

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Argument.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2013 GK Software AG.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ReductionResult.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceFailureException.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2020 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for

- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 402993 - [null] Follow up

of bug 401088: Missing warning about redundant null check

- * Bug 440282 - [resource] Resource leak detection false negative with empty finally block

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Block.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 332637 - Dead Code detection removing code that isn't dead

* bug 358827 - [1.7] exception analysis for t-w-r spoils null analysis

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 359334 - Analysis for resource leak warnings does not consider exceptions as method exit points

* bug 358903 - Filter practically unimportant resource

leak warnings

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

* bug 401088 - [compiler][null] Wrong warning "Redundant null check" inside nested try statement

* bug 401092 - [compiler][null] Wrong warning "Redundant null check" in outer catch of nested try

* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check

* bug 384380 - False positive on a ?? Potential null pointer access ?? after a continue

* Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch

* Bug 371614 - [compiler][resource] Wrong "resource leak" problem on return/throw inside while loop

* Bug 444964 - [1.7+][resource] False resource leak warning (try-with-resources for ByteArrayOutputStream - return inside for loop)

* Jesper Steen Moller -

Contributions for

* bug 404146 - [1.7][compiler] nested try-catch-finally-blocks leads to unrunnable Java byte code

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TryStatement.java
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2017, 2018 GK Software AG, and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* Stephan Herrmann - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceModule.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IUpdatableModule.java
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2007, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* IBM Corporation - fix for 342936
* Kenneth Olson - Contribution for bug 188796 - [jsr199] Using JSR199 to extend ECJ
* Dennis Hendriks - Contribution for bug 188796 - [jsr199] Using JSR199 to extend ECJ
* Dennis Hendriks - fix for bug 574449.
* Frits Jalvingh - fix for bug 533830.
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseCompilerImpl.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006-2009 BEA Systems, Inc. and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BatchMessengerImpl.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*   Bug 407191 - [1.8] Binary access support for type annotations
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/FieldInfo.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/

```

```
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/StackMapFrameCodeStream.java
No license file was found, but licenses were detected in source scan.
```

```
/******
* Copyright (c) 2013, 2017 GK Software AG and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/TryFlowContext.java
No license file was found, but licenses were detected in source scan.
```

```
/******
* Copyright (c) 2018 Till Brychcy and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Till Brychcy - initial API and implementation
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterNonNullDefaultProvider.java
No license file was found, but licenses were detected in source scan.
```

```
/******
```

```

* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     Bug 440687 - [compiler][batch][null] improve command line option for external annotations
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/FileSystem.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2015, 2017 GK Software AG and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/UnlikelyArgumentCheck.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2006, 2012 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```

* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CombinedBinaryExpression.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2015, 2019 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ModuleDeclaration.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2005, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* het@google.com - Bug 441790
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/AnnotationMirrorImpl.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2020 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
 * bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
 * bug 292478 - Report potentially null across variable assignment
 * bug 335093 - [compiler][null] minimal hook for future null annotation support
 * bug 349326 - [1.7] new warning for missing try-with-resources
 * bug 186342 - [compiler][null] Using annotations for null checking
 * bug 358903 - Filter practically unimportant resource leak warnings
 * bug 370639 - [compiler][resource] restore the default for resource leak warnings
 * bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
 * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
 * bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
 * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
 * bug 383368 - [compiler][null] syntactic null analysis for field references
 * bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
 * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
 * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
 * Bug 427438 - [1.8][compiler] NPE at
 org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
 * Bug 430150 - [1.8][null] stricter checking against type variables
 * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
 * Jesper S Moller - Contributions for
 * Bug 378674 - "The method can be declared as static" is wrong
 * Bug 527554 - [1.8.3] Compiler support for JEP 286 Local-Variable Type
 * Bug 529556 - [1.8.3] Add content assist support for 'var' as a type
 * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
 * Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation
 * Bug 426616 - [1.8][compiler] Type Annotations, multiple problems
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LocalDeclaration.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

```

* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*       Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*****/

```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ExpressionContext.java
```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*       bug 359334 - Analysis for resource leak warnings does not consider exceptions as method exit points
*       bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
*       bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*       Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with
generics (RuntimeException instead of IOException)
*****/

```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ThrowStatement.java
```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/

```

```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   David Foerster - patch for toUpperCase as described in https://bugs.eclipse.org/bugs/show_bug.cgi?id=153125
*****/

```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/ScannerHelper.java
```

No license file was found, but licenses were detected in source scan.

Public License Version 2.0 ("EPL"). A copy of the EPL is

Found in path(s):

```
* /ecj-3-33-0-sources-jar/about.html
```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2019 Red Hat Inc. and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Red Hat Inc. - initial API and implementation
*****/

```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IJavadocTypeReference.java
```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2015, 2022 IBM Corporation.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation

```

* Christoph Läubrich - adding helper for getting a JarFileSystem

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/JRTUtil.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2008, 2016 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ProcessTaskManager.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2011 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contribution for bug 185682 - Increment/decrement operators mark local variables as read

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocFieldReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 335093 - [compiler][null] minimal hook for future null annotation support
- * bug 349326 - [1.7] new warning for missing try-with-resources
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 365983 - [compiler][null] AIOOB with null annotation analysis and varargs
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when
compiling the Eclipse SDK
- * bug 370930 - NonNull annotation not considered for enhanced for loops
- * bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
- * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
- * bug 331649 - [compiler][null] consider null annotations for fields
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
- * Bug 417758 - [1.8][null] Null safety compromise
during array creation.
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 418537 - [1.8][null] Fix null type annotation analysis for poly conditional expressions
- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException
instead of IOException)
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Andy Clement - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
- * Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Statement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Jesper S Moller - Contributions for
 * Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
 * Bug 406982 - [1.8][compiler] Generation of MethodParameters Attribute in classfile
 * Bug 416885 - [1.8][compiler]IncompatibleClassChange error (edit)
 * Bug 412149 - [1.8][compiler] Emit repeated annotations into the designated container
 * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com
 * - Contributions for
 * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
 work)
 * Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code
 generator
 * Bug 409246 - [1.8][compiler] Type annotations on catch parameters not handled properly
 * Bug 415541 - [1.8][compiler] Type annotations in the body of static initializer get dropped
 * Bug 415399 - [1.8][compiler] Type annotations on constructor results dropped by the code
 generator
 * Bug 415470 - [1.8][compiler] Type annotations on class declaration go vanishing
 * Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
 * Bug 434556 - Broken class file generated for incorrect annotation usage
 * Bug 442416
 * - \$deserializeLambda\$ missing cases for nested lambdas
 * Stephan Herrmann - Contribution for
 * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
 * Olivier Tardieu tardieu@us.ibm.com - Contributions for
 * Bug 442416 - \$deserializeLambda\$ missing cases for nested lambdas
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ClassFile.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Receiver.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredLocalVariable.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/CompilerStats.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/IErrorHandlingPolicy.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/ReferenceContext.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/UnresolvedAnnotationBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/DefaultProblemFactory.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/GenericXMLWriter.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/ManifestAnalyzer.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/InsideSubRoutineFlowContext.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/JDTCompilerAdapter.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/DefaultErrorHandlingPolicies.java
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2001, 2007 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/AptProblem.java
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2011, 2013 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
*       Bug 409246 - [1.8][compiler] Type annotations on catch parameters not handled properly
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/MultiCatchExceptionLabel.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*       bug 186342 - [compiler][null] Using annotations for null checking
*       bug 367203 - [compiler][null] detect assigning null to nonnull argument
*       bug 365519 - editorial cleanup after bug 186342 and bug 365387
*       bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
*       bug 365531 - [compiler][null] investigate alternative strategy for internally
encoding nullness defaults
*       bug 388281 - [compiler][null] inheritance of null annotations as an option
*       Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*       Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
*       Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*       Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
*       Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
*       Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*       Bug 438012 - [1.8][null] Bogus Warning: The nullness annotation is redundant with a default that applies to this
location
*       Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
*       Bug 443347 - [1.8][null]
@NonNullByDefault should not affect constructor arguments of an anonymous instantiation
*       Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
*       Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

```


* Bug 456584 - [1.8][null] Bogus warning for return type variable's @NonNull annotation being 'redundant'
* Bug 471611 - Error on hover on call to generic method with null annotation
* Jesper Steen Moller - Contributions for
* Bug 412150 [1.8] [compiler] Enable reflected parameter names during annotation processing
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MethodBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016, 2023 IBM Corporation.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJrt.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016 Till Brychcy and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Till Brychcy - initial API and implementation
*****/

Found in path(s):

* /ecj-3-33-0-sources-

jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationMethodInfoWithTypeAnnotations.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/FieldInitsFakingFlowContext.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2020 Julian Honnen.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Julian Honnen - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/SubwordMatcher.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2014 BEA Systems, Inc. and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/HookedJavaFileObject.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2020 GK Software AG and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```

* Stephan Herrmann - initial API and implementation
* Till Brychcy - Contributions for
* Bug 467482 - TYPE_USE null annotations: Incorrect "Redundant null check"-warning
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NullAnnotationMatching.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 370930 - NonNull annotation not considered for enhanced for loops

* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 393719 - [compiler] inconsistent warnings

on iteration variables

* Bug 411964 - [1.8][null] leverage null type annotation in foreach statement

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 453483 - [compiler][null][loop] Improve null analysis for loops

* Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch

* Jesper S Moller - Contribution for

* bug 401853 - Eclipse Java compiler creates invalid bytecode (java.lang.VerifyError)

* bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ForeachStatement.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*
* Jesper S Moller - Contributions for
* Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/Opcodes.java
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2013, 2018 GK Software AG, and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* Stephan Herrmann - initial API and implementation
* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
* Bug 473178
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ConstraintTypeFormula.java
No license file was found, but licenses were detected in source scan.

This program and the accompanying materials
are made available under the terms of the Eclipse Public License 2.0

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/messages.properties
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/antadapter/messages.properties
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/messages.properties
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/messages.properties
No license file was found, but licenses were detected in source scan.

/*****
* Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
 - * bug 349326 - [1.7] new warning for missing try-with-resources
 - * bug 359362 - FUP of bug 349326: Resource leak on non-Closeable resource
 - * bug 186342 - [compiler][null] Using annotations for null checking
 - * bug 358903 - Filter practically unimportant resource leak warnings
 - * bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account
 - * bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
 - * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
 - * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
 - * bug 386692 - Missing "unused" warning on "autowired" fields
- * Pierre-Yves B. <pyvesdev@gmail.com> - Contribution for
 - * bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown when using MethodSource

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeIds.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2021 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
 - * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
 - * Bug 429384 - [1.8][null] implement conformance rules for null-annotated lower / upper type bounds
 - * Bug 441797 - [1.8] synchronize type annotations on capture and its wildcard
 - * Bug 456497 - [1.8][null] during inference nullness from target type is lost against weaker

hint from applicability analysis

- * Bug 456924 - StackOverflowError during compilation
- * Bug 462790 - [null] NPE in Expression.computeConversion()
- * Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
- * Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/CaptureBinding.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2013, 2019 GK Software AG.

*

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

*

- * SPDX-License-Identifier: EPL-2.0

*

- * Contributors:

- * Stephan Herrmann - initial API and implementation

- * Lars Vogel <Lars.Vogel@vogella.com> - Contributions for

- * Bug 473178

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ConstraintExpressionFormula.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2005, 2009 BEA Systems, Inc.

*

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

*

- * SPDX-License-Identifier: EPL-2.0

*

- * Contributors:

- * tyeung@bea.com - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryElementValuePair.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Javadoc.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 325755 - [compiler] wrong initialization state after conditional expression
*     bug 320170 - [compiler] [null] Whitebox issues in null analysis
*     bug 292478 - Report potentially null across variable assignment
*     bug 332637 - Dead Code detection removing code that isn't dead
*     bug 341499 - [compiler][null] allocate extra bits in all methods of UnconditionalFlowInfo
*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*     bug 386181 - [compiler][null] wrong transition in UnconditionalFlowInfo.mergedWith()
*     bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
*     Bug 453483 - [compiler][null][loop] Improve null analysis for loops
*     Bug 454031 - [compiler][null][loop] bug in null analysis; wrong "dead code" detection
*     Bug 421035 - [resource] False alarm of resource leak warning when casting a closeable in its assignment

```

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/UnconditionalFlowInfo.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2016 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 458396 - NPE in CodeStream.invoke()

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/ProblemHandler.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2017 Till Brychcy and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Till Brychcy - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/AutomaticModuleNameNaming.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016 IBM Corporation.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ModuleReferenceImpl.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/BasicModule.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2004, 2011 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/FloatUtil.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Walter Harley - Patch for ensuring the parent folders are created

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseFileObject.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2013 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   tyeung@bea.com - initial API and implementation
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*   Bug 407191 - [1.8] Binary access support for type annotations
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/FieldInfoWithAnnotation.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2016, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ProvidesStatement.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IModuleAwareNameEnvironment.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/INameEnvironmentExtension.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IMultiModuleEntry.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2022 IBM Corporation and others.
*

```

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * IBM Corporation - added the following constants
- * NonStaticAccessToStaticField
- * NonStaticAccessToStaticMethod
- * Task
- * ExpressionShouldBeAVariable
- * AssignmentHasNoEffect
- * IBM Corporation - added the following constants
- * TooManySyntheticArgumentSlots
- * TooManyArrayDimensions
- * TooManyBytesForStringConstant
- * TooManyMethods
- * TooManyFields
- * NonBlankFinalLocalAssignment
- * ObjectCannotHaveSuperTypes
- * MissingSemiColon
- * InvalidParenthesizedExpression
- * EnclosingInstanceInConstructorCall
- * BytecodeExceeds64KLimitForConstructor
- * IncompatibleReturnTypeForNonInheritedInterfaceMethod
- * UnusedPrivateMethod
- * UnusedPrivateConstructor
- * UnusedPrivateType
- * UnusedPrivateField
- * IncompatibleExceptionInThrowsClauseForNonInheritedInterfaceMethod
- * InvalidExplicitConstructorCall
- * IBM Corporation - added the following constants
- * PossibleAccidentalBooleanAssignment
- * SuperfluousSemicolon
- * IndirectAccessToStaticField
- * IndirectAccessToStaticMethod
- * IndirectAccessToStaticType
- * BooleanMethodThrowingException
- * UnnecessaryCast
- * UnnecessaryArgumentCast
- * UnnecessaryInstanceOf
- *
- FinallyMustCompleteNormally
- * UnusedMethodDeclaredThrownException
- * UnusedConstructorDeclaredThrownException

- * InvalidCatchBlockSequence
- * UnqualifiedFieldAccess
- * IBM Corporation - added the following constants
- * Javadoc
- * JavadocUnexpectedTag
- * JavadocMissingParamTag
- * JavadocMissingParamName
- * JavadocDuplicateParamName
- * JavadocInvalidParamName
- * JavadocMissingReturnTag
- * JavadocDuplicateReturnTag
- * JavadocMissingThrowsTag
- * JavadocMissingThrowsClassName
- * JavadocInvalidThrowsClass
- * JavadocDuplicateThrowsClassName
- * JavadocInvalidThrowsClassName
- * JavadocMissingSeeReference
- * JavadocInvalidSeeReference
- * JavadocInvalidSeeHref
- * JavadocInvalidSeeArgs
- * JavadocMissing
- * JavadocInvalidTag
- * JavadocMessagePrefix
- * EmptyControlFlowStatement
- * IBM Corporation - added the following constants
- * IllegalUsageOfQualifiedTypeReference
- * InvalidDigit
- * IBM Corporation - added the following constants
- * ParameterAssignment
- * FallthroughCase
- * IBM Corporation - added the following constants
- * UnusedLabel
- * UnnecessaryNLSTag
- * LocalVariableMayBeNull
- * EnumConstantsCannotBeSurroundedByParenthesis
- * JavadocMissingIdentifier
- * JavadocNonStaticTypeFromStaticInvocation
- * RawTypeReference
- * NoAdditionalBoundAfterTypeVariable
- * UnsafeGenericArrayForVarargs
- * IllegalAccessFromTypeVariable
- * AnnotationValueMustBeArrayInitializer
- * InvalidEncoding
- * CannotReadSource
- * EnumStaticFieldInInInitializerContext
- * ExternalProblemNotFixable
- * ExternalProblemFixable

- * IBM Corporation - added the following constants
- * AnnotationValueMustBeAnEnumConstant
- * OverridingMethodWithoutSuperInvocation
- * MethodMustOverrideOrImplement
- * TypeHidingTypeParameterFromType
- * TypeHidingTypeParameterFromMethod
- * TypeHidingType
- * IBM Corporation - added the following constants
- * NullLocalVariableReference
- * PotentialNullLocalVariableReference
- * RedundantNullCheckOnNullLocalVariable
- * NullLocalVariableComparisonYieldsFalse
- * RedundantLocalVariableNullAssignment
- * NullLocalVariableInstanceofYieldsFalse
- * RedundantNullCheckOnNonNullLocalVariable
- * NonNullLocalVariableComparisonYieldsFalse
- * IBM Corporation - added the following constants
- * InvalidUsageOfTypeParametersForAnnotationDeclaration
- * InvalidUsageOfTypeParametersForEnumDeclaration
- * IBM Corporation - added the following constants
- * RedundantSuperinterface
- * Benjamin Muskalla - added the following constants
- * MissingSynchronizedModifierInInheritedMethod
- * Stephan Herrmann - added the following constants
- * UnusedObjectAllocation
- * PotentiallyUnclosedCloseable
- * PotentiallyUnclosedCloseableAtExit
- * UnclosedCloseable
- * UnclosedCloseableAtExit
- * ExplicitlyClosedAutoCloseable
- * RequiredNonNullButProvidedNull
- * RequiredNonNullButProvidedPotentialNull
- * RequiredNonNullButProvidedUnknown
- * NullAnnotationNameMustBeQualified
- * IllegalReturnNullityRedefinition
- * IllegalRedefinitionToNonNullParameter
- * IllegalDefinitionToNonNullParameter
- * ParameterLackingNonNullAnnotation
- * ParameterLackingNullableAnnotation
- * PotentialNullMessageSendReference
- * RedundantNullCheckOnNonNullMessageSend
- * CannotImplementIncompatibleNullness
- * RedundantNullAnnotation
- * RedundantNullDefaultAnnotation
- * RedundantNullDefaultAnnotationPackage
- * RedundantNullDefaultAnnotationType
- * RedundantNullDefaultAnnotationMethod
- * ContradictoryNullAnnotations

- * IllegalAnnotationForBaseType
- * RedundantNullCheckOnSpecdNonNullLocalVariable
- * SpecdNonNullLocalVariableComparisonYieldsFalse
- * RequiredNonNullButProvidedSpecdNullable
- * MissingDefaultCase
- * MissingEnumConstantCaseDespiteDefault
- * UninitializedLocalVariableHintMissingDefault
- * UninitializedBlankFinalFieldHintMissingDefault
- * ShouldReturnValueHintMissingDefault
- * IllegalModifierForInterfaceDefaultMethod
- * InheritedDefaultMethodConflictsWithOtherInherited
- * ConflictingNullAnnotations
- * ConflictingInheritedNullAnnotations
- * UnsafeElementTypeConversion
- * ArrayReferencePotentialNullReference
- * DereferencingNullableExpression
- * NullityMismatchingTypeAnnotation
- * NullityMismatchingTypeAnnotationSuperHint
- * NullityUncheckedTypeAnnotationDetail
- * NullityUncheckedTypeAnnotationDetailSuperHint
- * NullableFieldReference
- * UninitializedNonNullField
- * UninitializedNonNullFieldHintMissingDefault
- * NonNullMessageSendComparisonYieldsFalse
- * RedundantNullCheckOnNonNullSpecdField
- * NonNullSpecdFieldComparisonYieldsFalse
- * NonNullExpressionComparisonYieldsFalse
- * RedundantNullCheckOnNonNullExpression
- * ReferenceExpressionParameterNullityMismatch
- * ReferenceExpressionParameterNullityUnchecked
- * ReferenceExpressionReturnNullRedef
- * ReferenceExpressionReturnNullRedefUnchecked
- * DuplicateInheritedDefaultMethods
- * SuperAccessCannotBypassDirectSuper
- * SuperCallCannotBypassOverride
- * ConflictingNullAnnotations
- * ConflictingInheritedNullAnnotations
- * UnsafeElementTypeConversion
- * PotentialNullUnboxing
- * NullUnboxing
- * NullExpressionReference
- * PotentialNullExpressionReference
- * RedundantNullCheckAgainstNonNullType
- * NullAnnotationUnsupportedLocation
- * NullAnnotationUnsupportedLocationAtType
- * NullityMismatchTypeArgument
- * ContradictoryNullAnnotationsOnBound
- * UnsafeNullnessCast

```

*    ContradictoryNullAnnotationsInferred
*    NonNullDefaultDetailIsNotEvaluated
*    NullNotCompatibleToFreeTypeVariable
*    NullityMismatchAgainstFreeTypeVariable
*    ImplicitObjectBoundNonNullDefault
*    IllegalParameterNullityRedefinition
*    ContradictoryNullAnnotationsInferredFunctionType
*    IllegalReturnNullityRedefinitionFreeTypeVariable
*    UnlikelyCollectionMethodArgumentType
*    UnlikelyEqualsArgumentType
*    Jesper S Moller - added the following constants
*    TargetTypeNotAFunctionalInterface
*    OuterLocalMustBeEffectivelyFinal
*    IllegalModifiersForPackage
*    DuplicateAnnotationNotMarkedRepeatable
*    DisallowedTargetForContainerAnnotation
*    RepeatedAnnotationWithContainerAnnotation
*    ContainingAnnotationMustHaveValue
*    ContainingAnnotationHasNonDefaultMembers
*    ContainingAnnotationHasWrongValueType
*    ContainingAnnotationHasShorterRetention
*    RepeatableAnnotationHasTargets
*    RepeatableAnnotationTargetMismatch
*    RepeatableAnnotationIsDocumented
*    RepeatableAnnotationIsInherited
*    RepeatableAnnotationWithRepeatingContainerAnnotation
*    VarLocalMultipleDeclarators
*    VarLocalCannotBeArray
*    VarLocalReferencesItself
*    VarLocalWithoutInitializer
*    VarLocalInitializedToNull
*    VarLocalCannotBeArrayInitializers
*    VarLocalCannotBeLambda
*    VarLocalCannotBeMethodReference
*    VarIsReserved
*    VarIsReservedInFuture
*    VarIsNotAllowedHere
*****/

```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/IProblem.java
```

No license file was found, but licenses were detected in source scan.

```

/*****

```

```
* Copyright (c) 2016, 2017 GK Software AG.
```

```
*

```

```
* This program and the accompanying materials
```

```
* are made available under the terms of the Eclipse Public License 2.0
```

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ExternalAnnotationSuperimposer.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2018, 2020 IBM Corporation and others.

* All rights reserved. This program and the accompanying materials

* are made available under the terms of the Eclipse Public License v1.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SwitchExpression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016, 2023 Google, Inc. and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stefan Xenos <sxenos@gmail.com> (Google) - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ExternalAnnotationDecorator.java

No license file was found, but licenses were detected in source scan.


```

/*****
* Copyright (c) 2006, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathSourceJar.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2007, 2014 BEA Systems, Inc. and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*   IBM Corporation - Java 8 support
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypeMirrorImpl.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/PrimitiveTypeImpl.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2006, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*

```

* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/util/EclipseFileManager.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseFileManager.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2009 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
*****/

Found in path(s):
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AptBinaryLocalVariableBinding.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2015, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* Kenneth Olson - initial API and implementation
* Dennis Hendriks - initial API and implementation
* IBM Corporation - Contribution for bug 188796
*****/

Found in path(s):
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJsr199.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2017 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann - Contributions for
 * bug 342671 - ClassCastException: org.eclipse.jdt.internal.compiler.lookup.SourceTypeBinding cannot be cast to
 org.eclipse.jdt.internal.compiler.lookup.ArrayBinding
 * Bug 420894 - ClassCastException in DefaultBindingResolver.resolveType(Type)
 * bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
 * Bug 415043 - [1.8][null] Follow-up re null type
 annotations after bug 392099
 * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
 * Bug 434600 - Incorrect null analysis error reporting on type parameters
 * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
 * Bug 456508 - Unexpected RHS PolyTypeBinding for: <code-snippet>
 * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
 * Andy Clement - Contributions for
 * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
 work)
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ParameterizedSingleTypeReference.java
 No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
 * Bug 328281 - visibility leaks not detected when analyzing unused field in private class
 * Bug 300576 - NPE Computing type hierarchy when compliance doesn't match libraries
 * Bug 354536 - compiling package-info.java still depends on the order of compilation units

- * Bug 349326 - [1.7] new warning for missing try-with-resources
- * Bug
- 358903 - Filter practically unimportant resource leak warnings
- * Bug 395977 - [compiler][resource] Resource leak warning behavior possibly incorrect for anonymous inner class
- * Bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
- * Bug 444024 - [1.8][compiler][null] Type mismatch error in annotation generics assignment which happens "sometimes"
- * Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 415821 - [1.8][compiler] CLASS_EXTENDS target type annotation missing for anonymous classes
- * het@google.com - Bug 456986 - Bogus error when annotation processor generates annotation type
- * Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
- * Bug 473178

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ClassScope.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2021 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

- * Stephan Herrmann - Contributions for

- * bug 186342 - [compiler][null] Using annotations for null checking

- * bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

- * bug 388281 - [compiler][null] inheritance of null annotations as an option

- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

*****/

Found

in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TagBits.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 328281 - visibility leaks not detected when analyzing unused field in private class

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365836 - [compiler][null] Incomplete propagation of null defaults.

* bug 365519 - editorial cleanup after bug 186342

and bug 365387

* bug 365662 - [compiler][null] warn on contradictory and redundant null annotations

* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults

* bug 366063 - Compiler should not add synthetic @NonNull annotations

* bug 384663 - Package Based Annotation Compilation Error in JDT 3.8/4.2 (works in 3.7.2)

* bug 386356 - Type mismatch error with annotations and generics

* bug 388281 - [compiler][null] inheritance of null annotations as an option

* bug 331649 - [compiler][null] consider null annotations for fields

* bug 380896 - [compiler][null] Enum constants not recognised as being NonNull.

* bug 391376 - [1.8] check interaction of default methods with bridge methods and generics

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

* Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled

* Bug 416172 - [1.8][compiler][null] null type annotation not evaluated on method return type

* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

* Bug 426048 - [1.8] NPE in TypeVariableBinding.internalBoundCheck when parentheses are not balanced

* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Bug 432348 - [1.8] Internal compiler error (NPE) after upgrade to 1.8

* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables

* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"

* Bug 441693 - [1.8][null]

Bogus warning for type argument annotated with @NonNull

* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

* Bug 457210 - [1.8][compiler][null] Wrong Nullness errors given on full build build but not on incremental build?

* Bug 461250 - ArrayIndexOutOfBoundsException in SourceTypeBinding.fields

* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * Till Brychcy - Contributions for
- * bug 415269 - NonNullByDefault is not always inherited to nested classes
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
- * Sebastian Zarnekow - Contributions

for

- * bug 544921 - [performance] Poor performance with large source files

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SourceTypeBinding.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2016, 2020 IBM Corporation.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ModuleFinder.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2007, 2021 BEA Systems, Inc.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * wharley@bea.com - initial API and implementation
- * IBM Corporation - fix for 342598

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BaseProcessingEnvImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2017, 2019 GK Software AG, and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SourceModuleBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/RequiresStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

```

*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for bug 295551
*   Jesper S Moller - Contributions for
*       Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
*   Frits Jalvingh - contributions for bug 533830.
*   Red Hat Inc. - add module-info Javadoc support
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CompilationUnitDeclaration.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2020, 2021 IBM Corporation.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/RecordComponentElementImpl.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*       bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

```


- * bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 421035 - [resource] False alarm of resource leak warning when casting a closeable in its assignment

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/ExceptionHandlingFlowContext.java
 No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 292478 - Report potentially null across variable assignment

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

* bug 331649 - [compiler][null] consider null annotations for fields

* bug 383368 - [compiler][null] syntactic null analysis for field

references

* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic

* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check

* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 426792 - [1.8][inference][impl] generify new type inference engine

* Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"

* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

* Bug 426996 - [1.8][inference]

try to avoid method Expression.unresolve()?

* Bug 428274 - [1.8] [compiler] Cannot cast from Number to double

* Bug 428352 - [1.8][compiler] Resolution errors don't always surface

* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression

* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for

* Bug 473178

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Expression.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2007 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/IProcessorProvider.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/NameImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2007, 2014 BEA Systems, Inc. and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

* IBM Corporation - fix for 342598

* IBM Corporation - Java 8 support

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ArrayTypeImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2019 GK Software SE, and others.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PlainPackageBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2019 IBM Corporation and others.
* All rights reserved. This program and the accompanying materials
* are made available under the terms of the Eclipse Public License v1.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TextBlock.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CompactConstructorDeclaration.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ComponentInfoWithTypeAnnotation.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2018, 2023 IBM Corporation.
* All rights reserved. This program and the accompanying materials
* are made available under the terms of the Eclipse Public License v2.0
* which accompanies this distribution, and is available at
* <http://www.eclipse.org/legal/epl-v20.html>

* Contributors:

* IBM Corporation - initial API and implementation

* Christoph Läubrich - use Filesystem helper method

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJep247.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Benjamin Muskalla - Contribution for bug 239066
*   Stephan Herrmann - Contributions for
*       bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used
*       bug 295551 - Add option to automatically promote all warnings to errors
*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 186342 - [compiler][null] Using annotations for null checking
*       bug
370639 - [compiler][resource] restore the default for resource leak warnings
*       bug 366063 - Compiler should not add synthetic @NonNull annotations
*       bug 374605 - Unreasonable warning for enum-based switch statements
*       bug 388281 - [compiler][null] inheritance of null annotations as an option
*       bug 381443 - [compiler][null] Allow parameter widening from @NonNull to unannotated
*       bug 383368 - [compiler][null] syntactic null analysis for field references
*       Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
*       Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object),
Collection#remove(Object) et al.
*   Jesper Steen Moller - Contributions for
*       bug 404146 - [1.7][compiler] nested try-catch-finally-blocks leads to unrunnable Java byte code
*       bug 407297 - [1.8][compiler] Control generation of parameter names by option
*****/

```

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/CompilerOptions.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2005, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*

```

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ElementImpl.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BatchAnnotationProcessorManager.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ClassFilePool.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2012, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

* Bug 409247 - [1.8][compiler] Verify error with code allocating multidimensional array

* Bug 409517 - [1.8][compiler] Type annotation problems on more elaborate array references

*

Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/TypeAnnotationCodeStream.java

No license file was found, but licenses were detected in source scan.

/*****/

* Copyright (c) 2000, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

- * IBM Corporation - initial API and implementation
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 407191 - [1.8] Binary access support for type annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryField.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Benjamin Muskalla - Contribution for bug 239066

* Stephan Herrmann - Contribution for

* bug 382347 - [1.8][compiler] Compiler accepts incorrect default method inheritance

* bug 388954 - [1.8][compiler] detect default methods in class files

* bug 388281 - [compiler][null] inheritance of null annotations as an option

* bug 388739 - [1.8][compiler] consider default methods when detecting whether a class needs
to be declared abstract

* bug 390883 - [1.8][compiler] Unable to override default method

* bug 401796 - [1.8][compiler] don't treat default methods as overriding an independent inherited abstract method

* bug 395681 - [compiler] Improve simulation of javac6 behavior from bug 317719 after fixing bug 388795

* bug 406928 - computation of inherited methods seems damaged (affecting @Overrides)

* bug 409473 - [compiler] JDT cannot compile against JRE 1.8

* Bug 420080 - [1.8] Overridden Default method is reported as duplicated

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MethodVerifier.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

```

* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*     Bug 417295 - [1.8][null] Massage type annotated
*       null analysis to gel well with deep encoded type bindings.
*     Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedMethodBinding.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2021 jkubitx and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Gunnar Wagenknecht, jkubitx - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharArray.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2023 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/PathFileObject.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 331649 - [compiler][null] consider null annotations for fields

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 426996 - [1.8][inference] try to avoid method Expression.unresolve()?

* Jesper S Moller - Contributions for

* bug 382721 - [1.8][compiler] Effectively final variables needs special treatment

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NameReference.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 361407 - Resource leak warning when resource is assigned to a field outside of constructor

* bug 370639 - [compiler][resource] restore the default for resource leak warnings

- * bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
- * Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
- * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- * Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- * Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
- * Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- * Bug 427438 - [1.8][compiler]

NPE at org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic bridge method

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ExplicitConstructorCall.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2007, 2015 BEA Systems, Inc. and others

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* wharley@bea.com - initial API and implementation

* IBM Corporation - Java 8 support

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/NoTypeImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2017, 2019 GK Software SE, and others.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BinaryModuleBinding.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SplitPackageBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2012 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ContinueStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/Util.java
 - * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/Archive.java
- No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2022 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 387612 - Unreachable catch block...exception is never thrown from the try
- * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * bug 401456 - Code compiles from javac/intellij, but fails from eclipse
- * bug 401271 - StackOverflowError
- when searching for a methods references
- * bug 405706 - Eclipse compiler fails to give compiler error when return type is a inferred generic
- * Bug 408441 - Type mismatch using Arrays.asList with 3 or more implementations of an interface with the
- interface type as the last parameter
- * Bug 413958 - Function override returning inherited Generic Type
- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 416183 - [1.8][compiler][null] Overload resolution fails with null annotations
- * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
- * Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- * Bug 424415 - [1.8][compiler]
- Eventual resolution of ReferenceExpression is not seen to be happening.
- * Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload
- context
- * Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
- * Bug 426589 - [1.8][compiler] Compiler error with generic method/constructor invocation as vargs argument
- * Bug 426590 - [1.8][compiler] Compiler error with tenary operator
- * Bug 426764 - [1.8] Presence of conditional expression as method argument confuses compiler
- * Bug 426998 - [1.8][compiler] method(java.lang.Class, java.lang.String) not applicable for the arguments
- (java.lang.Class, java.lang.String)
- * Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
- * Bug 427196 - [1.8][compiler] Compiler error for method reference to overloaded method

- * Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- * Bug 427728 - [1.8] Type Inference rejects calls requiring boxing/unboxing
- * Bug 427218 - [1.8][compiler] Verify error varargs + inference
- * Bug 426836 - [1.8] special handling for return type in references to method getClass()?
- * Bug 427628 - [1.8] regression : The method * is ambiguous for the type *
- * Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- * Bug 428366 - [1.8] [compiler] The method valueAt(ObservableList<Object>, int) is ambiguous for the type

Bindings

- * Bug 424728 - [1.8][null] Unexpected error: The nullness annotation 'XXXX' is not applicable at this location
- * Bug 428811 - [1.8][compiler] Type witness unnecessarily required
- * Bug 429424 - [1.8][inference] Problem inferring type of method's parameter
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
- * Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference
- * Bug 441734 - [1.8][inference] Generic method with nested parameterized type argument fails on method reference
- * Bug 452194 - Code no longer compiles in 4.4.1, but with confusing error
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 456236 - [1.8][null] Cannot infer type when constructor argument is annotated with @Nullable
- * Bug 437072 - [compiler][null] Null analysis emits possibly incorrect warning for new int[][] despite @NonNullByDefault
- * Bug 462083 - [1.8][inference] Java 8 generic return type mismatch with interface involving type parameter.
- * Jesper S Moller - Contributions for
- * Bug 378674 - "The method can be declared as static" is wrong
- * Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
- * Andy Clement (GoPivotal, Inc)
- aclement@gopivotal.com - Contributions for
- * Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
- * Pierre-Yves B. <pyvesdev@gmail.com> - Contributions for
- * Bug 559618 - No compiler warning for import from same package
- * Bug 560630 - No warning on unused import on class from same package

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/Scope.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2005, 2016 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* tyeung@bea.com - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationMethodInfoWithAnnotations.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationMethodInfo.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/SwitchFlowContext.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/BreakStatement.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 440474 - [null] textual encoding of external null annotations

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SignatureWrapper.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2013 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*       bug 383368 - [compiler][null] syntactic null analysis for field references
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/NullLiteral.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2023 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 186342 - [compiler][null] Using annotations for null checking
*       bug 364890 - BinaryTypeBinding should use char constants from Util
*       bug 365387 - [compiler][null] bug 186342: Issues to follow up post review and verification.
*       bug 358903 - Filter practically unimportant resource leak warnings
*       bug
365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
*       bug 388800 - [1.8][compiler] detect default methods in class files
*       bug 388281 - [compiler][null] inheritance of null annotations as an option
*       bug 331649 - [compiler][null] consider null annotations for fields
*       bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*       Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*       Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

```

- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- * Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
- * Bug 392245 - [1.8][compiler][null] Define whether
/ how @NonNullByDefault applies to TYPE_USE locations
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 390889 - [1.8][compiler] Evaluate options to support 1.7- projects against 1.8 JRE.
- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type
- * Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations
- * Bug 440477 - [null] Infrastructure for feeding external annotations into compilation
- * Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 453475 - [1.8][null] Contradictory null annotations (4.5 M3 edition)
- * Bug 454182 - Internal compiler error when using
1.8 compliance for simple project
- * Bug 470467 - [null] Nullness of special Enum methods not detected from .class file
- * Bug 447661 - [1.8][null] Incorrect 'expression needs unchecked conversion' warning
- * Jesper Steen Moller - Contributions for
- * Bug 412150 [1.8] [compiler] Enable reflected parameter names during annotation processing
- * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * Sebastian Zarnekow - Contributions for
- * bug 544921 - [performance] Poor performance with large source files
- * Alexander Lehmann - Contributions for
- * bug 566258 - Intermittent NPE in APT RoundDispatcher

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BinaryTypeBinding.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2011, 2014 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

- * Stephan Herrmann - Contribution for

- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/UnionTypeReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2011 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for bug 349326 - [1.7] new warning for missing try-with-resources

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/EmptyStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2020, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ExtendedTagBits.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*


```

* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*       Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations
*       Bug 456497 - [1.8][null] during inference nullness from target type is lost against weaker hint from applicability
analysis
*       Bug 456487 - [1.8][null] @Nullable type variant of @NonNull-constrained type parameter causes grief
*   Till Brychcy - Contribution for
*       Bug 473713
- [1.8][null] Type mismatch: cannot convert from @NonNull A1 to @NonNull A1
*****/

```

```

/* Cache the derived type, tagging it as a derivative of both the key type and the naked type.
   E.g: int @NonNull [] would be tagged as a derived type of both int and int []. This is not
   needed for correctness, but for annotated object reuse. We provide two alternate ways to
   annotate a type:

```

Taking parameterized types as an example, a call to `getParamaterizedType` can be made with annotations to create `@NonNull List<@NonNull String>` in one stroke. Or a parameterized type can be created first and then annotated via `getAnnotatedType`. In the former case, the tables get looked up with `List` as the key, in the latter with `List<String>` as the key.

Binary vs source, substitutions, annotation re-attribution from SE7 locations etc trigger these alternate code paths. Unless care is exercised, we will end up with duplicate objects (that share the same `TypeBinding.id` => correctness is not an issue, but memory wastage is)

```

*/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeSystem.java
No license file was found, but licenses were detected in source scan.

```

```

/*****

```

```

* Copyright (c) 2000, 2013 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)

```

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/ExceptionLabel.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking

* Jesper Steen Moeller - Contribution for bug 406973 - [compiler] Parse MethodParameters attribute

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 407191 - [1.8] Binary access support for type annotations

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/MethodInfo.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayQualifiedTypeReference.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper S Moller - Contributions for
*     bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
*   Stephan Herrmann - Contribution for
*     bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 416182 - [1.8][compiler][null]
*   Contradictory null annotations not rejected
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemReasons.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*     bug 407191 - [1.8] Binary access support for type annotations
*   Stephan Herrmann - Contribution for
*     Bug 440474 - [null] textual encoding of external null annotations
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryType.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 433478 - [compiler][null] NPE in ReferenceBinding.isCompatibleWith
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemMethodBinding.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
*     bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*     Bug 415850 - [1.8] Ensure RunJDTCoreTests
    can cope with null annotations enabled
*     Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
*     Bug 427163 - [1.8][null] bogus error "Contradictory null specification" on varargs
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*     Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
*     Bug 434600 - Incorrect null analysis error reporting on type parameters
*     Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type

```

- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 437072 - [compiler][null] Null analysis emits possibly incorrect warning for new int[][] despite @NonNullByDefault
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- * Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code generator
- * Bug 415399 - [1.8][compiler] Type annotations on constructor results dropped by the code generator
- * Jesper S Møller <jesper@selskabet.org> - Contributions for
- * bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- * bug 529556 - [18.3] Add content assist support for 'var' as a type
- *

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TypeReference.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 366003 - CCE in ASTNode.resolveAnnotations(ASTNode.java:639)

* bug 383973 - [1.8][compiler] syntax recovery in the presence of default methods

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredType.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 388281 - [compiler][null] inheritance of null annotations as an option
- * bug 388795 - [compiler] detection of name clash depends on order of super interfaces
- * bug 388739 - [1.8][compiler] consider default methods when detecting whether
- a class needs to be declared abstract
- * bug 390883 - [1.8][compiler] Unable to override default method
- * bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- * bug 401246 - [1.8][compiler] abstract class method should now trump conflicting default methods
- * bug 401796 - [1.8][compiler] don't treat default methods as overriding an independent inherited abstract method
- * bug 403867 - [1.8][compiler] Suspect error about duplicate default methods
- * bug 391376 - [1.8] check interaction of default methods with bridge methods and generics
- * bug 395681 - [compiler] Improve simulation of javac6 behavior from bug 317719 after fixing bug 388795
- * bug 409473 - [compiler] JDT cannot compile against JRE 1.8
- * Bug 420080 - [1.8] Overridden Default method is reported as duplicated
- * Bug 404690 - [1.8][compiler] revisit bridge generation after VM bug is fixed
- * Bug 410325 - [1.7][compiler] Generified method override different between javac and eclipse compiler
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 390889 - [1.8][compiler] Evaluate options to support 1.7- projects against 1.8 JRE.
- * Bug 440773 - [1.8][null]DefaultLocation.RETURN_TYPE erroneously affects method parameters in @NonNullByDefault
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 446442 - [1.8] merge null annotations from super methods

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MethodVerifier15.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Tom Tromey - Contribution for bug 125961
 * Tom Tromey - Contribution for bug 159641
 * Benjamin Muskalla - Contribution for bug 239066
 * Stephan Herrmann - Contributions for
 * bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used
 * bug 295551 - Add option to automatically promote all warnings to errors
 * bug 359721 - [options] add command line option
 for new warning token "resource"
 * bug 365208 - [compiler][batch] command line options for annotation based null analysis
 * bug 374605 - Unreasonable warning for enum-based switch statements
 * bug 375366 - ECJ ignores unusedParameterIncludeDocCommentReference unless enableJavadoc option is set
 * bug 388281 - [compiler][null] inheritance of null annotations as an option
 * bug 381443 - [compiler][null] Allow parameter widening from @NonNull to unannotated
 * Bug 440477 - [null] Infrastructure for feeding external annotations into compilation
 * Bug 440687 - [compiler][batch][null] improve command line option for external annotations
 * Bug 408815 - [batch][null] Add CLI option for
 COMPILER_PB_SYNTACTIC_NULL_ANALYSIS_FOR_FIELDS
 * Jesper S Moller - Contributions for
 * bug 407297 - [1.8][compiler] Control generation of parameter names by option
 * Mat Booth - Contribution for bug 405176
 * Frits Jalvingh -
 fix for bug 533830.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/Main.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredBlock.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2018, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ModuleElementImpl.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/StringLiteral.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

```


- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contributions for
- * bug 358827 - [1.7] exception analysis for t-w-r spoils null analysis
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
- * bug 345305 - [compiler][null]

Compiler misidentifies a case of "variable can only be null"

- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
- * bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch
- * Bug 446691 - [1.8][null][compiler] NullPointerException in SingleNameReference.analyseCode

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/FlowContext.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2018 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfInteger.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJmod.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2015 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at

```
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*     bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred
checking
*****/
```

Found

in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayReference.java
No license file was found, but licenses were detected in source scan.
```

```
/******
* Copyright (c) 2019, 2022 IBM Corporation.
* All rights reserved. This program and the accompanying materials
* are made available under the terms of the Eclipse Public License v2.0
* which accompanies this distribution, and is available at
* http://www.eclipse.org/legal/epl-v20.html
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Christoph Läubrich - use Filesystem helper method
*****/
```

Found in path(s):

```
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJep247Jdk12.java
No license file was found, but licenses were detected in source scan.
```

```
/******
* * Copyright (c) 2000, 2021 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 349326 - [1.7] new warning for missing try-with-resources
```

- * bug 374605 - Unreasonable warning for enum-based switch statements
- * bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.
- * bug 382354 - [1.8][compiler] Compiler silent on conflicting modifier
- * bug 401030 - [1.8][null] Null analysis support for lambda methods.
- * Bug
- 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Jesper S Moller - Contributions for
- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MethodScope.java

No license file was found, but licenses were detected in source scan.

- * Copyright (c) 2000, 2017 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
- * Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- * Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- * Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayTypeReference.java

No license file was found, but licenses were detected in source scan.

- * Copyright (c) 2000, 2021 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:

- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - Contribution for
- * bug 382350 - [1.8][compiler] Unable to invoke inherited default method via I.super.m() syntax
- * bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 378674 - "The method can be declared as static" is wrong

*****/

Found

in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedThisReference.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) 2006, 2009 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 */

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/CachedIndexEntry.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SimpleSetOfCharArray.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveryScannerData.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) 2007, 2018 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * Frits Jalvingh - fix for bug 533830.
 */

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/ExceptionDiagnostic.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365519 - editorial cleanup after bug 186342 and bug 365387

* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PackageBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2008, 2014 Technical University Berlin, Germany and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - Initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/Sorting.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2017 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/TypeAnnotationWalker.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InferenceSubstitution.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 360328 - [compiler][null] detect null problems in nested code (local class inside a loop)

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365835 - [compiler][null] inconsistent error reporting.

* bug 365519 - editorial cleanup after bug 186342 and bug 365387

* bug 358903 - Filter practically unimportant resource leak warnings

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

* bug 370639 - [compiler][resource] restore the default for resource leak warnings

* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic

* bug 401030 - [1.8][null] Null analysis support for lambda

methods.

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking

* Bug 417758 - [1.8][null] Null safety compromise during array creation.

- * Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 430150 - [1.8][null] stricter checking against type variables
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Jesper S Moller - Contributions

for

- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ReturnStatement.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2014, 2015 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PolyParameterizedGenericMethodBinding.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2000, 2020 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
- * bug 328281 - visibility leaks not detected when analyzing unused field in private class

* bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ExtraCompilerModifiers.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2005, 2015 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Jesper Steen Moller - Bug 412150 [1.8] [compiler] Enable reflected parameter names during annotation processing

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ExecutableElementImpl.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Nick Teryaev - fix for bug (https://bugs.eclipse.org/bugs/show_bug.cgi?id=40752)

* Stephan Herrmann - Contributions for

* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

* bug

383368 - [compiler][null] syntactic null analysis for field references

* bug 401017 - [compiler][null] casted reference to @Nullable field lacks a warning

* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic

- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- * Bug 430150 - [1.8][null] stricter checking against type variables
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style
null annotations
- * Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
Bug 415541 - [1.8][compiler] Type annotations in the body of static initializer get dropped

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CastExpression.java

No license file was found, but licenses were detected in source scan.

*****/

- * Copyright (c) 2000, 2009 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/IProblemFactory.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfIntValues.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/CaseLabel.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/AccessRestriction.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ImportConflictBinding.java
- *
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemFieldBinding.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/FalseLiteral.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFileStruct.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/InnerEmulationDependency.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/NLSTag.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IDependent.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ICompilerRequestor.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/InnerClassInfo.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MagicLiteral.java

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredImport.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfLong.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocSingleNameReference.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/DoubleCache.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/AbortCompilation.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceImport.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocArrayQualifiedTypeReference.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/AbortMethod.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/IDebugRequestor.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocReturnStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/TrueLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/FloatCache.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/ObjectCache.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/LongCache.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/PrefixExpression.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedFieldBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/ShouldNotImplement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfObjectToInt.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfObjectToIntArray.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/antadapter/AntAdapterMessages.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/StringLiteralConcatenation.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/IntegerCache.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SimpleSet.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfInt.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/Label.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfType.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/PostfixExpression.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/AbortType.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/SimpleLookupTable.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/diagnose/RangeUtil.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/AccessRule.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AnnotationHolder.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CharLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/OperatorIds.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticArgumentBinding.java
*
/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SubRoutineStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ExtendedStringLiteral.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticFieldBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/AbortCompilationUnit.java
No license file was found, but licenses were detected in source scan.

```

```

/*****

```

```

* Copyright (c) 2019, 2020 IBM Corporation and others.

```

```

*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IRecordComponent.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/RecordComponentInfo.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ExportsStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfModule.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredExportsStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ModuleStatement.java
*
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredOpensStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredPackageVisibilityStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredTypeReference.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredUsesStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredProvidesStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredRequiresStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredModuleStatement.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredModuleReference.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredExport.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeBindingVisitor.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2007, 2018 BEA Systems, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BaseAnnotationProcessorManager.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2011, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0

```

*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
* Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code
generator

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/IntersectionCastTypeReference.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:
* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/MissingTypeBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ImportBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ImportReference.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ISourceType.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2013 GoPivotal, Inc.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:
* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
* Bug 407191 - [1.8] Binary access support for type annotations

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryTypeAnnotation.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/FieldInfoWithTypeAnnotation.java

No license file was found, but licenses were detected in source scan.

/*****/

- * Copyright (c) 2000, 2020 IBM Corporation and others.
- *
- * This program and the accompanying materials
- * are made available under the terms of the Eclipse Public License 2.0
- * which accompanies this distribution, and is available at
- * <https://www.eclipse.org/legal/epl-2.0/>
- *
- * SPDX-License-Identifier: EPL-2.0
- *
- * Contributors:
- * IBM Corporation - initial API and implementation
- * Stephan Herrmann - contributions for
- * bug 336428 - [compiler][null] bogus warning "redundant null check" in condition of do {} while() loop
- * bug 186342 - [compiler][null] Using annotations for null checking
- * bug 365519 - editorial cleanup after bug 186342 and bug 365387
- * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- * bug 365859 - [compiler][null]
- * distinguish warnings based on flow analysis vs. null annotations
- * bug 385626 - @NonNull fails across loop boundaries
- * bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- * bug 376263 - Bogus "Potential null pointer access" warning
- * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- * bug 406384 - Internal error with I20130413
- * Bug 415413 - [compiler][null] NullPointerException in Null Analysis caused by interaction of LoopingFlowContext and FinallyFlowContext
- * Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- * Bug 455557 - [jdt] NPE LoopingFlowContext.recordNullReference
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch
- * Bug 421035 - [resource]
- * False alarm of resource leak warning when casting a closeable in its assignment
- * Jesper S Moller - contributions for
- * bug 404657 - [1.8][compiler] Analysis for effectively final variables fails to consider loops

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/flow/LoopingFlowContext.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2007 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocArraySingleTypeReference.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2016 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper S Moller - Bug 392671
*   NPE with a method with explicit this and a following incomplete parameter
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredMethod.java
No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2013, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*

```

* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/NullTypeBinding.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/VoidTypeBinding.java
No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
* Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/AbstractVariableDeclaration.java
No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* Bug 428811 - [1.8][compiler] Type witness unnecessarily required
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PolyTypeBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Frits Jalvingh - fix for bug 533830.

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseCompiler.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/AnnotationBinding.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ASTVisitor.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/Messages.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Jesper S Moller - Contributions for
 * Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
 * Bug 406982 - [1.8][compiler] Generation of MethodParameters Attribute in classfile
 * Bug 416885 - [1.8][compiler]IncompatibleClassChange error (edit)
 * Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
 * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com
 - Contributions for
 * Bug 405104 - [1.8][compiler][codegen] Implement support for serializeable lambdas
 * Bug 439889 - [1.8][compiler] [lambda] Deserializing lambda fails with IllegalArgumentException:
 "Invalid lambda deserialization"
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/ConstantPool.java

No license file was found, but licenses were detected in source scan.

/*****
 * Copyright (c) 2022 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/JavadocScanner.java

No license file was found, but licenses were detected in source scan.

/*****
 * Copyright (c) 2005, 2010 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at

```
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/StackMapFrame.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2012, 2020 GK Software SE, IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   Stephan Herrmann - initial API and implementation
*****/
```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ImplicitNullAnnotationVerifier.java

No license file was found, but licenses were detected in source scan.

```
/******
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*       bug 343713 - [compiler] bogus line number in constructor of inner class in 1.5 compliance
*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 186342 - [compiler][null] Using annotations for null checking
*       bug 361407 - Resource leak warning when resource is assigned to a field outside of constructor
*       bug 368546 - [compiler][resource] Avoid
```

remaining false positives found when compiling the Eclipse SDK

- * bug 383690 - [compiler] location of error re uninitialized final field should be aligned
- * bug 331649 - [compiler][null] consider null annotations for fields
- * bug 383368 - [compiler][null] syntactic null analysis for field references
- * bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account
- * Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- * Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- * Bug 415399 - [1.8][compiler] Type annotations on constructor results dropped by the code generator
- * Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
- * bug 386692 - Missing "unused" warning on "autowired" fields

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ConstructorDeclaration.java
 No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Jesper S Moller - Contributions for
*   Bug 378674 - "The method can be declared as static" is wrong
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SuperReference.java
 No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*

```

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* bug 413958 - Function override returning inherited Generic Type

* Bug 400874 - [1.8][compiler] Inference infrastructure
should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding

* Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"

* Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

* Bug 418743 - [1.8][null] contradictory annotations on invocation of generic method not reported

* Bug 416182 - [1.8][compiler][null] Contradictory null annotations not rejected

* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

* Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations

* Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference

* Bug 446442 - [1.8] merge null annotations from super methods

* Bug 457079 - Regression: type
inference

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedGenericMethodBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2003, 2013 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/CatchParameterBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
 * bug 185682 - Increment/decrement operators mark local variables as read
 * bug 186342 - [compiler][null] Using annotations for null checking
 * bug 365519 - editorial cleanup after bug 186342 and bug 365387
 * bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
 * bug 345305 - [compiler][null]
 * Compiler misidentifies a case of "variable can only be null"
 * Bug 414380 - [compiler][internal] QualifiedNameReference#indexOfFirstFieldBinding does not point to the first
 field
 * Bug 458396 - NPE in CodeStream.invoke()
 * Jesper S Moller - Contributions for
 * bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
 * bug 331649 - [compiler][null] consider null annotations for fields
 * bug 383368 - [compiler][null] syntactic null analysis for field references
 * bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
 * Jesper S Moller <jesper@selskabet.org> - Contributions for
 * bug 378674 - "The method can be declared as static" is wrong
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedNameReference.java
 No license file was found, but licenses were detected in source scan.

/******

* Copyright (c) 2021 jkubitz and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * jkubitz - initial API and implementation
 *****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharArrayMap.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharDelegateMap.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharArrayHashMap.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/util/CharArrayMapper.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Gauthier JACQUES - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/BatchCompilerRequestor.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseCompilerRequestor.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2006, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveryScanner.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2007, 2011 BEA Systems, Inc.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:
* wharley@bea.com - initial API and implementation
*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/IElementInfo.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2005, 2018 BEA Systems, Inc and others.
*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:
* tyeung@bea.com - initial API and implementation
*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/MethodInfoWithAnnotations.java
* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IBinaryAnnotation.java
No license file was found, but licenses were detected in source scan.

* Copyright (c) 2006, 2013 IBM Corporation and others.
*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*

* Contributors:
* IBM Corporation - initial API and implementation
*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/TypeVariableImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/CompilationUnit.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/impl/ITypeRequestor.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/Substitution.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/LabeledStatement.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/DefaultProblem.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2013, 2014 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/Invocation.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2016 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/PackageExportImpl.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/OpensStatement.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/UsesStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Tom Tromey - patch for readTable(String) as described in http://bugs.eclipse.org/bugs/show_bug.cgi?id=32196

* Stephan Herrmann - Contributions for

* bug 366003 - CCE in ASTNode.resolveAnnotations(ASTNode.java:639)

* bug 374605 - Unreasonable warning for enum-based switch statements

* bug 393719 - [compiler] inconsistent warnings on iteration variables

* bug 382353 - [1.8][compiler] Implementation property modifiers

should be accepted on default methods.

* bug 383973 - [1.8][compiler] syntax recovery in the presence of default methods

* bug 401035 - [1.8] A few tests have started failing recently

* Jesper S Moller - Contributions for

* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

* bug 399695 - [1.8][compiler] [1.8][compiler] migrate parser to other syntax for default methods

* bug 384567 - [1.5][compiler] Compiler accepts illegal modifiers on package declaration

* bug 393192 - Incomplete type hierarchy with > 10 annotations

* bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

* Andy Clement - Contributions for

* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

* Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation

*

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/Parser.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephen Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 133125 - [compiler][null] need to report the null status of expressions and analyze them simultaneously

* bug 292478 - Report potentially null across variable assignment

* bug 324178 - [null] ConditionalExpression.nullStatus(..) doesn't take into account the analysis of condition itself

* bug 354554 - [null] conditional with redundant condition

yields weak error message

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

* bug 383368 - [compiler][null] syntactic null analysis for field references

* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 426078 - [1.8] VerifyError when conditional expression passed as an argument

* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

* Bug 418537 - [1.8][null] Fix null type annotation analysis for poly conditional expressions

* Bug 428352 - [1.8][compiler] Resolution errors don't always surface

* Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ConditionalExpression.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2016 GoPivotal, Inc.

*

* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
* Bug 407191 - [1.8] Binary access support for type annotations
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/classfmt/MethodInfoWithTypeAnnotations.java
No license file was found, but licenses were detected in source scan.

/******
* Copyright (c) 2000, 2018 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
* IBM Corporation - initial API and implementation
* Stephan Herrmann - Contribution for
* Bug 440477 - [null] Infrastructure for feeding external annotations into compilation
* Bug 440687 - [compiler][batch][null] improve command line option for external annotations
*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJar.java
No license file was found, but licenses were detected in source scan.

/******
* Copyright (c) 2006, 2023 BEA Systems, Inc. and others
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* <https://www.eclipse.org/legal/epl-2.0/>
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:

- * wharley@bea.com - initial API and implementation
- * IBM Corporation - Fix for bug 341494
- * IBM Corporation - Fix for bug 328575
- * IBM Corporation - Java 8 support

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/ElementsImpl.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2014 Gauthier JACQUES, IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Gauthier JACQUES - Initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/tool/EclipseBatchRequestor.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2014 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables

*****/

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BaseTypeBinding.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/JavadocImplicitTypeReference.java

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/ElementValuePair.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
*   Jesper S Moller - Contributions for
*     bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
*****/

```

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/CompoundAssignment.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2017 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 365519 - editorial cleanup after bug 186342 and bug 365387
*     Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
*****/

```

Found in path(s):

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MemberValuePair.java`

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2008 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*****/

```

Found in path(s):

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/core/compiler/CompilationProgress.java`

`/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredAnnotation.java`

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0

```

* which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 * Stephan Herrmann - Contributions for
 * bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
 * bug 383368 - [compiler][null] syntactic null analysis for field references
 * bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields
 * bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
 * Bug
 422796 - [compiler][null] boxed boolean reported as potentially null after null test in lazy disjunction
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/OR_OR_Expression.java

No license file was found, but licenses were detected in source scan.

/*****
 * Copyright (c) 2020, 2021 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 * SPDX-License-Identifier: EPL-2.0
 *
 * Contributors:
 * IBM Corporation - initial API and implementation
 *
 *****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/RecordComponentBinding.java

No license file was found, but licenses were detected in source scan.

/*****
 * Copyright (c) 2011 IBM Corporation and others.
 *
 * This program and the accompanying materials
 * are made available under the terms of the Eclipse Public License 2.0
 * which accompanies this distribution, and is available at
 * <https://www.eclipse.org/legal/epl-2.0/>
 *
 *****/

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/PolymorphicMethodBinding.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2013, 2020 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for

* Bug 473178

* IBM Corporation - Bug fixes

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/BoundSet.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2017 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/IModule.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Erling Ellingsen - patch for bug 125570
*   Stephan Herrmann - Contribution for
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*     Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
*   Sebastian Zarnekow - Contribution for
*     Bug 544921 - [performance] Poor performance with large source files
*****/

```

Found

in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/CompilationUnitScope.java

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2014 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
*     bug 370639 - [compiler][resource] restore the default for resource leak warnings
*     bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
*     Bug 417758 - [1.8][null] Null safety compromise during array creation.
*     Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*     Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
*     Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

```

* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/ArrayInitializer.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 282152 - [1.5][compiler] Generics code rejected by Eclipse but accepted by javac

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 359362 - FUP of bug 349326: Resource leak on non-Closeable resource

* bug 358903 - Filter practically unimportant resource leak warnings

* bug 395002 - Self bound generic class

doesn't resolve bounds properly for wildcards for certain parametrisation.

* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

* Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.

* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

* Bug 426792 - [1.8][inference][impl] generify new type inference engine

* Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.

* Bug 429384 - [1.8][null] implement conformance rules for null-annotated lower / upper type bounds

* Bug 431269 - [1.8][compiler][null] StackOverflow in nullAnnotatedReadableName

* Bug 431408 - Java 8 (1.8) generics bug

* Bug 435962 - [RC2] StackOverFlowError when building

* Bug

438458 - [1.8][null] clean up handling of null type annotations wrt type variables

* Bug 438250 - [1.8][null] NPE trying to report bogus null annotation conflict

* Bug 438179 - [1.8][null] 'Contradictory null annotations' error on type variable with explicit null-annotation.

* Bug 440143 - [1.8][null] one more case of contradictory null annotations regarding type variables

* Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable

* Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull

* Bug 456497 - [1.8][null] during inference nullness from target type is lost against weaker hint from applicability analysis

* Bug 456459 - Discrepancy between Eclipse compiler and javac - Enums, interfaces, and generics

* Bug 456487 - [1.8][null] @Nullable type variant of @NonNull-constrained type parameter causes grief

- * Bug 462790 - [null] NPE in Expression.computeConversion()
- * Bug 456532 - [1.8][null] ReferenceBinding.appendNullAnnotation() includes phantom annotations in error messages
- * Jesper S Møller <jesper@selskabet.org> - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
- * Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

*/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/TypeVariableBinding.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2019 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"

* Bug 426676 - [1.8][compiler] Wrong generic method type inferred from lambda expression

* Bug 426542 - [1.8] Most specific method not picked when one method has intersection type as type parameter

* Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.

* Andy

Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

* Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas

* Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version

* Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

*/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/IntersectionTypeBinding18.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2020 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

```

* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 331649 - [compiler][null] consider null annotations for fields
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
*     bug 403086 - [compiler][null] include the effect of 'assert'
    in syntactic null analysis for fields
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/EqualExpression.java

```

No license file was found, but licenses were detected in source scan.

```

/*****
* Copyright (c) 2000, 2020 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - contributions for
*     bug 337868 - [compiler][model] incomplete support for package-info.java when using SearchableEnvironment
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
*     bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     bug
392862 - [1.8][compiler][null] Evaluate null annotations on array types
*     bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*     Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
*     Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
*     Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*     Bug 416183 - [1.8][compiler][null] Overload resolution fails with null annotations
*     Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
*     Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
*     Bug 416190 - [1.8][null]
    detect incompatible overrides due to null type annotations
*     Bug 424624 - [1.8][null] if a static-object with annotation @NonNull is used, a warning is shown

```

- * Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- * Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type
- * Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations
- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 453475 - [1.8][null] Contradictory null annotations (4.5 M3 edition)
- * Bug 457079 - Regression: type inference
- * Bug 440477 - [null] Infrastructure for feeding external annotations into compilation
- * Bug 455180 - IllegalStateException in AnnotatableTypeSystem.getRawType
- * Bug 470467 - [null] Nullness of special Enum methods not detected from .class file

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/LookupEnvironment.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2012, 2013 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

- * Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

- * Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/codegen/AnnotationContext.java

No license file was found, but licenses were detected in source scan.

/*****

- * Copyright (c) 2022, 2023 IBM Corporation and others.

- *

- * This program and the accompanying materials

- * are made available under the terms of the Eclipse Public License 2.0

- * which accompanies this distribution, and is available at

- * <https://www.eclipse.org/legal/epl-2.0/>

- *

- * SPDX-License-Identifier: EPL-2.0

- *

- * Contributors:

- * IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/GuardedPattern.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/RecordPattern.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contributions for

* bug 349326 - [1.7] new warning for missing try-with-resources

* bug 186342 - [compiler][null] Using annotations for null checking

* bug 365519 - editorial cleanup after bug 186342 and bug 365387

* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

* bug 382353 - [1.8][compiler] Implementation property modifiers should

be accepted on default methods.

* bug 383368 - [compiler][null] syntactic null analysis for field references

* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables

* Bug 438012 - [1.8][null] Bogus Warning: The nullness annotation is redundant with a default that applies to this location

* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

* Jesper S Moller <jesper@selskabet.org> - Contributions for

* bug 378674 - "The method can be declared as static" is wrong

* bug 413873 - Warning "Method can be static" on method referencing a non-static inner class

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/MethodDeclaration.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2007, 2020 BEA Systems, Inc. and others

*

* This program and the accompanying materials

```

* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   wharley@bea.com - initial API and implementation
*   IBM Corporation - fix for 342598
*   IBM Corporation - Java 8 support
*   het@google.com - Bug 427943 - The method
org.eclipse.jdt.internal.compiler.apt.model.Factory.getPrimitiveType does not throw IllegalArgumentException
*****/

```

Found in path(s):

```

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/apt/model/Factory.java
No license file was found, but licenses were detected in source scan.

```

```

/*****
* Copyright (c) 2000, 2022 IBM Corporation and others.
*
* This program and the accompanying materials
* are made available under the terms of the Eclipse Public License 2.0
* which accompanies this distribution, and is available at
* https://www.eclipse.org/legal/epl-2.0/
*
* SPDX-License-Identifier: EPL-2.0
*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Benjamin Muskalla - Contribution for bug 239066
*   Stephan Herrmann - Contributions for
*     bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used
*     bug 338303 - Warning about Redundant assignment conflicts with definite assignment
*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 365519 - editorial cleanup after bug 186342 and bug 365387
*     bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
*     bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
*     bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
*     bug 374605 - Unreasonable warning for enum-based switch statements
*     bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.
*     bug 382347 - [1.8][compiler] Compiler accepts incorrect default method inheritance
*     bug 388281 - [compiler][null] inheritance of null annotations as an option
*     bug 376053 - [compiler][resource] Strange potential resource leak problems
*     bug 381443 - [compiler][null] Allow parameter widening from @NonNull to unannotated
*     bug 393719 - [compiler] inconsistent warnings on iteration

```


variables

- * bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
- * bug 388739 - [1.8][compiler] consider default methods when detecting whether a class needs to be declared

abstract

- * bug 331649 - [compiler][null] consider null annotations for fields
- * bug 382789 - [compiler][null] warn when syntactically-nonnull expression is compared against null
- * bug 376590 - Private fields with @Inject are ignored by unused field validation
- * bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
- * bug 402028 - [1.8][compiler] null analysis for reference expressions
- * bug 401796 - [1.8][compiler] don't treat default methods as overriding an independent inherited abstract method
- * bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
- * bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- * Bug

392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

- * Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- * Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
- * Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- * Bug 414380 - [compiler][internal] QualifiedNameReference#indexOfFirstFieldBinding does not point to the first

field

- * Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- * Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
- * Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- * Bug 424637 - [1.8][compiler][null] AIOOB in ReferenceExpression.resolveType with a method reference to

Files::walk

- * Bug 428294 - [1.8][compiler] Type mismatch: cannot convert
from List<Object> to Collection<Object[]>
- * Bug 428366 - [1.8] [compiler] The method valueAt(ObservableList<Object>, int) is ambiguous for the type

Bindings

- * Bug 416190 - [1.8][null] detect incompatible overrides due to null type annotations
- * Bug 392245 - [1.8][compiler][null] Define whether / how @NonNullByDefault applies to TYPE_USE locations
- * Bug 390889 - [1.8][compiler] Evaluate options to support 1.7- projects against 1.8 JRE.
- * Bug 430150 - [1.8][null] stricter checking against type variables
- * Bug 434600 - Incorrect null analysis error reporting on type parameters
- * Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type
- * Bug 438467 - [compiler][null] Better error position for "The method _ cannot implement the corresponding
method _ due to incompatible nullness constraints"

- * Bug 439298 - [null] "Missing code implementation in the compiler" when using @NonNullByDefault
in package-info.java

- * Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- * Bug 446442 - [1.8] merge null annotations from super methods
- * Bug 455723 - Nonnull argument not correctly inferred in loop
- * Bug 458361 - [1.8][null] reconciler throws NPE in ProblemReporter.illegalReturnRedefinition()
- * Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()
- * Bug 461878 - [1.7][1.8][compiler][null] ECJ compiler does not allow to use null annotations on annotations
- * Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object),
Collection#remove(Object) et al.

- * Jesper S Moller <jesper@selskabet.org> - Contributions for
- * bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

- * bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
- * bug 384567 - [1.5][compiler] Compiler accepts illegal modifiers on package declaration
- * bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- * bug 412151 - [1.8][compiler] Check repeating annotation's collection type
- * bug 419209 - [1.8] Repeating container annotations should be rejected in the presence of annotation it contains
- * Bug 429384 - [1.8][null] implement conformance rules for null-annotated lower / upper type bounds
- * Bug 416182 - [1.8][compiler][null] Contradictory null annotations not rejected
- * bug 527554 - [1.8.3] Compiler support for JEP 286 Local-Variable Type
- * Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
- * bug 386692 - Missing "unused" warning on "autowired" fields

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/problem/ProblemReporter.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2015, 2017 GK Software AG.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* Stephan Herrmann - initial API and implementation

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/env/ITypeAnnotationWalker.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2022 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

*****/

Found in path(s):

- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/JavadocTagConstants.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/AbstractCommentParser.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/ParserBasicInformation.java
- * /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/TerminalTokens.java
- *

/ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/parser/JavadocParser.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2021 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Carmi Grushko - Bug 465048 - Binding is null for class literals in synchronized blocks

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SynchronizedStatement.java

No license file was found, but licenses were detected in source scan.

/*****

* Copyright (c) 2000, 2023 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann - Contribution for

* bug 400710 - [1.8][compiler] synthetic access to default method generates wrong code

* Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()

* Bug 470467 - [null] Nullness of special Enum methods not detected from .class file

* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

*

Bug 405104 -

[1.8][compiler][codegen] Implement support for serializable lambdas

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticMethodBinding.java

No license file was found, but licenses were detected in source scan.

* Copyright (c) 2000, 2018 IBM Corporation and others.

*

* This program and the accompanying materials

* are made available under the terms of the Eclipse Public License 2.0

* which accompanies this distribution, and is available at

* <https://www.eclipse.org/legal/epl-2.0/>

*

* SPDX-License-Identifier: EPL-2.0

*

* Contributors:

* IBM Corporation - initial API and implementation

* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

* bug 292478 - Report potentially null across variable assignment,

* bug 185682 - Increment/decrement operators mark local variables as read

* bug 331649 - [compiler][null] consider null annotations for fields

* bug 383368 - [compiler][null] syntactic null analysis for field references

* Bug 412203 - [compiler] Internal compiler error: java.lang.IllegalArgumentException:
info cannot be null

* Bug 458396 - NPE in CodeStream.invoke()

* Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null

* Jesper S Moller - <jesper@selskabet.org> - Contributions for

* bug 382721 - [1.8][compiler] Effectively final variables needs special treatment

* bug 378674 - "The method can be declared as static" is wrong

* bug 404657 - [1.8][compiler] Analysis for effectively final variables fails to consider loops

* bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

*****/

Found in path(s):

* /ecj-3-33-0-sources-jar/org/eclipse/jdt/internal/compiler/ast/SingleNameReference.java

1.236 javax-activation 2.1.0

1.236.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

1.237 taglibs-standard-spec 1.2.5

1.237.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache Standard Taglib Specification API
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

1.238 commons-jxpath 1.3

1.238.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons JXPath

Copyright 2001-2008 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.239 avro 1.11.2

1.239.1 Available under license :

flink-avro

Copyright 2014-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.240 bsf 2.4.0-4.1.el6

1.240.1 Available under license :

Beans Scripting Framework (BSF)

Copyright 2002-2006 The Apache Software Foundation.

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.241 jaxb-core 2.2.6

1.241.1 Available under license :

Apache CXF
Copyright 2006-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.242 spring-jdbc 5.3.29

1.242.1 Available under license :

Spring Framework 5.3.29

Copyright (c) 2002-2023 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.3.29 SUBCOMPONENTS:

Spring Framework 5.3.29 includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms,
with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.243 xerces-j 2.6.2

1.243.1 Available under license :

```
/* =====
 * The Apache Software License, Version 1.1
 *
 * Copyright (c) 2001-2003 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
```

- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- *
- Alternately, this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Apache" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
- * NOT
- * LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation. For more
- * information on the Apache Software Foundation, please see
- * [<http://www.apache.org/>](http://www.apache.org/).
- */
- /*
- * The Apache Software License, Version 1.1
- *
- *
- * Copyright (c) 1999-2002 The Apache Software Foundation. All rights
- * reserved.
- *

- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- *
- * 3. The end-user documentation included with the redistribution,
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (<http://www.apache.org/>)."
- * Alternately, this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- *
- * 4. The names "Xerces" and "Apache Software Foundation" must
- * not be used to endorse or promote products derived from this
- * software without prior written permission. For written
- * permission, please contact apache@apache.org.
- *
- * 5. Products derived from this software may not be called "Apache",
- * nor may "Apache" appear in their name, without prior written
- * permission of the Apache Software Foundation.
- *
- * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
- * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
- * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
- * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
- * LOSS OF
- * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
- * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
- * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- * =====
- *
- * This software consists of voluntary contributions made by many
- * individuals on behalf of the Apache Software Foundation and was
- * originally based on software copyright (c) 1999, International
- * Business Machines, Inc., <http://www.ibm.com>. For more
- * information on the Apache Software Foundation, please see

```

* <http://www.apache.org/>.
*/
/* =====
* The Apache Software License, Version 1.1
*
* Copyright (c) 2001-2002 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
*
* Alternately, this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The names "Apache" and "Apache Software Foundation" must
* not be used to endorse or promote products derived from this
* software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT

```

* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.

*/

IBM Public License Version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS IBM
PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION
OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

1. in the case of International Business Machines Corporation ("IBM"), the Original Program, and
2. in the case of each Contributor,
 1. changes to the Program, and
 2. additions to the Program;

where such changes and/or additions to the Program originate from and
are distributed by that particular Contributor. A Contribution
'originates' from a Contributor if it was added to the Program by
such Contributor itself or anyone acting on such Contributor's
behalf. Contributions do not include additions to the Program which:
(i) are separate modules of software distributed in conjunction with
the Program under their own license agreement, and (ii) are not

derivative works of the Program.

"Contributor" means IBM and any other entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a
Contributor which are necessarily infringed by the use or sale of its
Contribution alone or when combined with the Program.

"Original Program" means the original version of the software
accompanying this Agreement as released by IBM, including source
code, object code and documentation, if any.

"Program" means the Original Program and Contributions.

"Recipient" means anyone who receives the Program under this
Agreement, including all Contributors.

2. GRANT OF RIGHTS

1. Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

2.

Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

3. Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

4. Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

1. it complies with the terms and conditions of this Agreement; and
2. its license agreement:

1. effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
2. effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- 3.

states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

4. states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

1. it must be made available under this Agreement; and
2. a copy of this Agreement must be included with each copy of the Program.

Each Contributor must include the following in a conspicuous location in the Program:

Copyright (C) 1996, 1999 International Business Machines Corporation and others. All Rights Reserved.

In addition, each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential

liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering.

The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement.

In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations.

The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY

OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further

action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

IBM may publish new versions (including revisions) of this Agreement from time to time. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published,

Contributor may elect to distribute the Program (including its Contributions) under the new version. No one other than IBM has the right to modify this Agreement. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

/*

* The Apache Software License, Version 1.1

*
 *
 * Copyright (c) 1999-2004 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. The end-user documentation included with the redistribution,
 * if any, must include the following acknowledgment:
 * "This product includes software developed by the
 * Apache Software Foundation (<http://www.apache.org/>)."
 * Alternately, this acknowledgment may appear in the software itself,
 * if and wherever such third-party acknowledgments normally appear.
 *
 * 4. The names "Xerces" and "Apache Software Foundation" must
 * not be used to endorse or promote products derived from this
 * software without prior written permission. For written
 * permission, please contact apache@apache.org.
 *
 * 5. Products derived from this software may not be called "Apache",
 * nor may "Apache" appear in their name, without prior written
 * permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 * LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.ibm.com>. For more
* information on the Apache Software Foundation, please see
* <<http://www.apache.org/>>.
*/

1.244 j2objc-annotations 2.8

1.244.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2012 Google Inc. All Rights Reserved.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/Weak.java
* /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/AutoreleasePool.java

No license file was found, but licenses were detected in source scan.

```
/*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

- * /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/ReflectionSupport.java
- * /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/J2ObjCIncompatible.java
- * /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/RetainedWith.java
- * /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/WeakOuter.java
- *
- /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/ObjectiveCName.java
- * /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/Property.java
- * /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/LoopTranslation.java
- * /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/OnDealloc.java
- * /j2objc-annotations-2-8-sources-2-jar/com/google/j2objc/annotations/RetainedLocalRef.java

1.245 spring-framework 5.3.29

1.245.1 Available under license :

Spring Framework \${version}

Copyright (c) 2002-\${copyright} Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====

SPRING FRAMEWORK \${version} SUBCOMPONENTS:

Spring Framework \${version} includes a number of subcomponents
with separate copyright notices and license terms. The product that
includes this file does not necessarily use all the open source
subcomponents referred to below. Your use of the source
code for these subcomponents is subject to the terms and
conditions of the following licenses.

>>> ASM 9.1 (org.ow2.asm:asm:9.1, org.ow2.asm:asm-commons:9.1):

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary
forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.2 (org.objenesis:objenesis:3.2):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.2 is licensed under the Apache License, version 2.0, the text of which is included above.

Per the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis
Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website

at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103,

Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

1.246 junit-jupiter-engine 5.8.2

1.246.1 Available under license :

Eclipse Public License - v 2.0

=====

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. Definitions

Contribution means:

* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and

* **b)** in the case of each subsequent Contributor:

* **i)** changes to the Program, and

* **ii)** additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent

claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a

whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

Distribute means the acts of ****a)**** distributing or ****b)**** making available in any manner that enables the transfer of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. Grant of Rights

****a)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

****b)**** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

****c)**** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

****d)**** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

****e)**** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

###

3. Requirements

****3.1**** If a Contributor Distributes the Program in any form, then:

* ****a)**** the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

* ****b)**** the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

* ****i)**** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

* ****ii)**** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

* ****iii)**** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

* ****iv)**** requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

****3.2**** When the Program is Distributed as Source Code:

* ****a)**** it must be made available under this Agreement, or if the Program ****i)**** is combined with other material in a separate file or files made available under a Secondary License, and ****ii)**** the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

* ****b)**** a copy of this Agreement must be included with each copy of the Program.

****3.3**** Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor (Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: ****a)**** promptly notify the Commercial

Contributor in writing of such claim, and ****b)**** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial

Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If

Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or

conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Open Source Licenses

=====

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

1.247 swagger 1.5.20

1.247.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source"

form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely

link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic

mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean

Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute,

all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the

NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for

inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: HOW TO APPLY THE APACHE LICENSE TO YOUR WORK

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless
required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.248 hibernate-validator 6.0.23.Final

1.248.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Hibernate Validator, declare and validate application constraints

~

~ License: Apache License, Version 2.0

~ See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE>

Found in path(s):

* /hibernate-validator-6-0-23-final-jar/META-INF/maven/org.hibernate/hibernate-validator/pom.xml

1.249 spring-boot 2.7.15

1.249.1 Available under license :

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership

of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Spring Boot 2.7.15

Copyright (c) 2012-2023 VMware, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

1.250 zstd-jni 1.5.5-1

1.250.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and

(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such

parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to

decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Program under this License
may add an explicit geographical distribution limitation excluding
those countries, so that distribution is permitted only in or among
countries not thus excluded. In such case, this License incorporates
the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions
of the General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.

Each version is given a distinguishing
version number. If the Program
specifies a version number of this License which applies to it and "any
later version", you have the option of following the terms and conditions
either of that version or of any later version published by the Free
Software Foundation. If the Program does not specify a version number of
this License, you may choose any version ever published by the Free Software
Foundation.

10. If you wish to incorporate parts of the Program into other free
programs whose distribution conditions are different, write to the author
to ask for permission. For software which is copyrighted by the Free
Software Foundation, write to the Free Software Foundation; we sometimes
make exceptions for this. Our decision will be guided by the two goals
of preserving the free status of all derivatives of our free software and
of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,
THERE IS NO WARRANTY
FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED
OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS
TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE
PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING,

REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this
is what you want to do, use the GNU Lesser General
Public License instead of this License.
BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Zstd-jni: JNI bindings to Zstd Library

Copyright (c) 2015-present, Luben Karavelov/ All rights reserved.

BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.251 commons-logging 1.2

1.251.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2005 The Apache Software Foundation.

*

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/ServletContextCleaner.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2001-2006 The Apache Software Foundation.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogFactory.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2001-2004,2006 The Apache Software Foundation.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
```

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/AvalonLogger.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2004 The Apache Software Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/WeakHashtable.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2001-2004 The Apache Software Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogConfigurationException.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Log4JLogger.java

* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/LogFactoryImpl.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java
*
/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/SimpleLog.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk14Logger.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogSource.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/NoOpLog.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/LogKitLogger.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/Log.java
No license file was found, but licenses were detected in source scan.

2004 The Apache Software Foundation.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>
2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):

* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/package.html
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/package.html

1.252 lz4-java 1.8.0

1.252.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.253 groovy-test-junit5 3.0.19

1.253.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the
 * "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing,
 * software distributed under the License is distributed on an
 * "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /groovy-test-junit5-3-0-19-sources-jar/groovy/junit5/plugin/GroovyJUnitRunnerHelper.groovy
*
/groovy-test-junit5-3-0-19-sources-jar/groovy/junit5/plugin/JUnit5Runner.java
```

No license file was found, but licenses were detected in source scan.

```
#
# Licensed to the Apache Software Foundation (ASF) under one
# or more contributor license agreements. See the NOTICE file
# distributed with this work for additional information
# regarding copyright ownership. The ASF licenses this file
# to you under the Apache License, Version 2.0 (the
# "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at
#
# http://www.apache.org/licenses/LICENSE-2.0
#
```

Unless required by applicable law or agreed to in writing,
software distributed under the License is distributed on an
"AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
KIND, either express or implied. See the License for the
specific language governing permissions and limitations
under the License.
#

groovy.junit5.plugin.JUnit5Runner

Found in path(s):

* /groovy-test-junit5-3-0-19-sources-jar/META-INF/services/org.apache.groovy.plugin.GroovyRunner

1.254 commons-lang 2.6

1.254.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this

License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Lang

Copyright 2001-2011 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: www.cisco.com/go/trademarks. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

©2026 Cisco Systems, Inc. All rights reserved.