



# Open Source Used In NDB NDB 3.9.2

## 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: 78EE117C99-1185384288

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 contact us at external-opensource-requests@cisco.com.

In your requests please include the following reference number 78EE117C99-1185384288

## **Contents**

11	javax-el	-ani	3.0	n
	javan-ci	-api	J.U.	·v

1.1.1 Available under license

1.2 jung-graph-impl 2.0.1

1.3 spring-security-web 3.1.3.RELEASE

1.3.1 Available under license

1.4 commons-modeler 7.0.47.v201312060745

1.4.1 Available under license

1.5 txoj 4.17.7.Final

1.5.1 Available under license

1.6 fluent-hc 4.4.1

1.6.1 Available under license

1.7 switchmanager 0.8.12-SNAPSHOT

1.7.1 Available under license

1.8 troubleshooting.web 0.5.14-SNAPSHOT

1.8.1 Available under license

1.9 security 0.5.13-SNAPSHOT

1.9.1 Available under license

1.10 jboss-marshalling-river 2.0.5.Final

1.10.1 Available under license

1.11 spring-framework 3.1.3.RELEASE

1.11.1 Available under license

1.12 collections-generic 4.01

1.12.1 Available under license

1.13 jgroups 4.1.9.Final

1.13.1 Available under license

1.14 logging-bridge 0.5.13-SNAPSHOT

1.14.1 Available under license
1.15 common 4.17.7.Final
1.15.1 Available under license
1.16 switchmanager-northbound 0.5.13-SNAPSHOT
1.16.1 Available under license
1.17 error_prone_annotations 2.3.4
1.17.1 Available under license
1.18 infinispan-commons 10.1.8.Final
1.18.1 Available under license
1.19 connection-manager 0.2.13-SNAPSHOT
1.19.1 Available under license
1.20 sal.ext.xnc.api 2.1.12-SNAPSHOT
1.20.1 Available under license
1.21 commons-lang3 3.1
1.21.1 Available under license
1.22 usermanager-northbound 0.1.13-SNAPSHOT
1.22.1 Available under license
1.23 jta 4.17.7.Final
1.23.1 Available under license
1.24 jersey-server 1.17
1.25 jung-api 2.0.1
1.26 tomcat 7.0.47.v201312060745
1.26.1 Available under license
1.27 arphandler 0.6.13-SNAPSHOT
1.27.1 Available under license
1.28 httpcomponents-core 4.4.1
1.28.1 Available under license
1.29 spring-security-taglibs 3.1.3.RELEASE
1.29.1 Available under license

## 1.30 forwarding-staticrouting 0.6.13-SNAPSHOT

1.30.1 Available under license

1.31 smallrye-metrics 2.4.1

1.31.1 Available under license

1.32 jboss-transaction-api 1.0.1.Final

1.33 javax-json-api 1.1.4

1.34 spring-web-mvc 3.1.3.RELEASE

1.34.1 Available under license

1.35 httpclient-cache 4.4.1

1.35.1 Available under license

## 1.36 controllermanager-northbound 0.1.13-SNAPSHOT 1.36.1 Available under license 1.37 web 0.5.13-SNAPSHOT 1.37.1 Available under license 1.38 apache-servicemix-bundles-javax-inject 1\_3 1.38.1 Available under license 1.39 jettison 1.3.3 1.39.1 Available under license 1.40 taglibs-standard 1.2.0.v201210211230 1.40.1 Available under license 1.41 log4j-over-slf4j 1.7.2 1.41.1 Available under license 1.42 wildfly-openssl-java 1.0.10.Final 1.42.1 Available under license 1.43 jcl-over-slf4j 1.7.2 1.43.1 Available under license 1.44 commons-io 2.3 1.44.1 Available under license 1.45 axis-jaxrpc 1.4 1.45.1 Available under license 1.46 statisticsmanager-implementation 0.5.13-SNAPSHOT 1.46.1 Available under license 1.47 jersey-spring 1.17 1.47.1 Available under license 1.48 commons-northbound 0.5.13-SNAPSHOT 1.48.1 Available under license 1.49 flows-web 0.5.13-SNAPSHOT

1.49.1 Available under license

### 1.50 troubleshoot-web 0.5.13-SNAPSHOT

1.50.1 Available under license

### 1.51 commons-io 4.2.0

1.51.1 Available under license

## 1.52 httpcomponents-client 4.4.1

1.52.1 Available under license

## 1.53 hosttracker-northbound 0.5.13-SNAPSHOT

1.53.1 Available under license

## 1.54 configuration 0.5.14-SNAPSHOT

1.54.1 Available under license

## 1.55 checker-qual 2.10.0

1.55.1 Available under license
1.56 wildflyopenssl 1.0.10.Final
1.56.1 Available under license
1.57 switchmanager-implementation 0.5.13-SNAPSHOT
1.57.1 Available under license
1.58 jboss-marshalling-serial 2.0.5.Final
1.58.1 Available under license
1.59 spring-aop 3.1.3.RELEASE
1.59.1 Available under license
1.60 org.apache.catalina.filters.corsfilter 7.0.42
1.60.1 Available under license
1.61 flowprogrammer-northbound 0.5.13-SNAPSHOT
1.61.1 Available under license
1.62 sfjung2 2.0.1
1.62.1 Available under license
1.63 rxjava 2.2.12
1.63.1 Available under license
1.64 javax-ws-rs-api 2.1.1
1.65 enunciate-core-annotations 2.3.0
1.66 slf4j-log4j 1.7.2
1.66.1 Available under license
1.67 javax-servlet-jsp-jstl 1.2.0.v201105211821
1.67.1 Available under license
1.68 containermanager-implementation 0.6.13-SNAPSHOT
1.68.1 Available under license
1.69 sshd-core 0.5.0
1.69.1 Available under license
1.70 usermanager-implementation 0.5.13-SNAPSHOT
1.70.1 Available under license
1.71 infinispan-core 10.1.8.Final
1.71.1 Available under license
1.72 infinispan-jboss-marshalling 10.1.8.Final
1.72.1 Available under license
1.73 narayana-jta 4.17.7.Final
1.73.1 Available under license
1.74 clustering-test 0.5.14-SNAPSHOT
1.74.1 Available under license

1.75 wildflyopenssIsolaris 1.0.10.Final

1.75.1 Available under license

## 1.76 commons-cli 1.2 1.76.1 Available under license 1.77 clustering-services-implementation 0.5.14-SNAPSHOT 1.77.1 Available under license 1.78 sal-connection-implementation 0.2.13-SNAPSHOT 1.78.1 Available under license 1.79 icu 62 1.79.1 Available under license 1.80 wildflyopenssImacosx 1.0.10.Final 1.80.1 Available under license 1.81 eclipse-osgi 3.8.1.v20120830-144521 1.81.1 Available under license 1.82 commons-cli 2.0-mahout 1.82.1 Available under license 1.83 jackson 2.3.0 1.84 equinox 3.8.1.v20120830-144521 1.84.1 Available under license 1.85 jaxb-core 2.3.3 1.85.1 Available under license 1.86 connectionmanager-implementation 0.2.13-SNAPSHOT 1.86.1 Available under license 1.87 spring-context 3.1.3.RELEASE 1.87.1 Available under license 1.88 apache-felix-file-install 3.1.6 1.88.1 Available under license 1.89 spring-context-support 3.1.3.RELEASE 1.89.1 Available under license 1.90 user-manager 0.5.13-SNAPSHOT 1.90.1 Available under license 1.91 wildfly-openssl 1.0.10.Final 1.91.1 Available under license 1.92 httpclient-osgi 4.4.1 1.92.1 Available under license

1.93.1 Available under license1.94 bundlescanner-implementation 0.5.13-SNAPSHOT1.94.1 Available under license

1.95 logback-core 1.0.9

1.95.1 Available under license

1.93 jsp 2.2.0.v201112011158

## 1.96 arjuna 4.17.7.Final 1.96.1 Available under license 1.97 chameleon-mbeans 1.0.0 1.97.1 Available under license 1.98 caffeine 2.8.0 1.98.1 Available under license 1.99 containermanager 0.6.13-SNAPSHOT 1.99.1 Available under license 1.100 configuration-implementation 0.5.14-SNAPSHOT 1.100.1 Available under license 1.101 jdk 1.8.0u221 1.101.1 Available under license 1.102 spring-security-core 3.1.3.RELEASE 1.102.1 Available under license 1.103 protoparser 4.0.3 1.103.1 Available under license 1.104 net.sf.jnetlib.tacacs 1.1.14-SNAPSHOT 1.104.1 Available under license 1.105 jersey 1.17 1.105.1 Available under license 1.106 commons-digester 7.0.47.v201312060745 1.106.1 Available under license 1.107 javax-ejb-api 3.2 1.107.1 Available under license 1.108 microprofile-config-api 1.4 1.108.1 Available under license 1.109 jdbc 4.17.7.Final 1.109.1 Available under license 1.110 devices-web 0.5.13-SNAPSHOT 1.110.1 Available under license 1.111 jre 1.8.0u221 1.111.1 Available under license 1.112 jta 1.2 1.112.1 Available under license 1.113 lcms 2.9

1.113.1 Available under license

1.114 json-java 4.2.0

1.114.1 Available under license

1.115 subnets-northbound 0.5.13-SNAPSHOT

1.115.1 Available under	license
-------------------------	---------

### 1.116 statistics-northbound 0.5.13-SNAPSHOT

1.116.1 Available under license

## 1.117 sal 0.9.12-SNAPSHOT

1.117.1 Available under license

## 1.118 apache-felix-webconsole 4.2.0

1.118.1 Available under license

## 1.119 httpcore-nio 4.4.1

1.119.1 Available under license

## 1.120 mime-pull 1.9.4

## 1.121 sun-jersey-jersey-servlet 1.17

1.121.1 Available under license

## 1.122 apache-felix-dependency-manager-shell 3.0.1

1.122.1 Available under license

## 1.123 tiny-radius 1.0

1.123.1 Available under license

## 1.124 sal-connection 0.2.13-SNAPSHOT

1.124.1 Available under license

### 1.125 spring-asm 3.1.3.RELEASE

1.125.1 Available under license

## 1.126 spring-beans 3.1.3.RELEASE

1.126.1 Available under license

### 1.127 commons-codec 1.9

1.127.1 Available under license

### 1.128 cdi-api 1.2

1.128.1 Available under license

## 1.129 spring-security-config 3.1.3.RELEASE

1.129.1 Available under license

## 1.130 aop-alliance 1.0.0

## 1.131 hosttracker 0.6.13-SNAPSHOT

1.131.1 Available under license

## 1.132 jboss-logging 3.4.1.Final

1.132.1 Available under license

## 1.133 clustering-services 0.6.12-SNAPSHOT

1.133.1 Available under license

1.134 gson 2.2.4

1.135 gson 2.8.5

1.136 java-websocket 1.3.0

1.137 mail 1.4.1

1	127	1 4	wailah	de unc	۱۵۲	license
т.	. 107	. I <i>F</i>	wallar	ขย นแน	JEI -	111111111111

## 1.138 topology-northbound 0.5.13-SNAPSHOT

1.138.1 Available under license

### 1.139 zlib 1.2.11

1.139.1 Available under license

## 1.140 spring-web 3.1.3.RELEASE

1.140.1 Available under license

## 1.141 openflow-openflowj 1.0.2

1.141.1 Available under license

### 1.142 devices-web 0.5.14-SNAPSHOT

1.142.1 Available under license

### 1.143 commons-collections 4.1

1.143.1 Available under license

## 1.144 protobuf-java 3.6.1

## 1.145 apache-felix-gogo-command 0.12.0

1.145.1 Available under license

## 1.146 slf4j 1.7.2

1.146.1 Available under license

## 1.147 jboss-marshalling 2.0.5.Final

1.147.1 Available under license

## 1.148 appauth 0.5.13-SNAPSHOT

1.148.1 Available under license

## 1.149 apache-felix-gogo-runtime 0.10.0

1.149.1 Available under license

## 1.150 routing-dijkstra-implementation 0.5.13-SNAPSHOT

1.150.1 Available under license

## 1.151 jackson-annotations 2.3.0

1.151.1 Available under license

## 1.152 apache-felix-inventory 1.0.0

1.152.1 Available under license

## 1.153 jboss-marshalling-osgi 2.0.5.Final

1.153.1 Available under license

## 1.154 commons-fileupload 1.2.2

1.154.1 Available under license

## 1.155 protostream 4.3.2.Final

1.155.1 Available under license

## 1.156 swagger-ui 0.5.14-SNAPSHOT

1.156.1 Available under license

## 1.157 httpcomponents-mime 4.4.1

1.157.1 Available under license
1.158 jackson-jaxrs-base 2.3.0
1.159 statistics-manager 0.6.12-SNAPSHOT
1.159.1 Available under license
1.160 bundlescanner 0.5.13-SNAPSHOT
1.160.1 Available under license
1.161 apache-felix-gogo-shell 0.10.0
1.161.1 Available under license
1.162 forwarding-staticrouting-northbound 0.5.13-SNAPSHOT
1.162.1 Available under license
1.163 apache-catalina-filters-corsfilter 7.0.42
1.163.1 Available under license
1.164 microprofile-metrics-api 3.0-M4
1.164.1 Available under license
1.165 topology-manager 0.5.13-SNAPSHOT
1.165.1 Available under license
1.166 jersey-servlet 1.17
1.167 protocol-plugins-openflow 0.5.13-SNAPSHOT
1.167.1 Available under license
1.168 jackson-databind 2.3.0
1.168.1 Available under license
1.169 javax-interceptor-api 1.2
1.169.1 Available under license
1.170 servlet-api 3.0.0.v201112011016
1.170.1 Available under license
1.171 sal-implementation 0.5.13-SNAPSHOT
1.171.1 Available under license
1.172 forwardingrulesmanager-implementation 0.5.13-SNAPSHOT
1.172.1 Available under license
1.173 httpcore-osgi 4.4.1
1.173.1 Available under license
1.174 jersey-client 1.17
1.175 spring-tx 3.1.3.RELEASE
1.175.1 Available under license
1.176 servlet 1.0.0-v20070606
1.176.1 Available under license
1.177 asm 5.1
1.177.1 Available under license
1.178 apache-felix-dependencymanager 3.1.0

- 1.178.1 Available under license
- 1.179 javassist 3.24.1-GA
  - 1.179.1 Available under license
- 1.180 wildflyopensslwindows 1.0.10.Final
  - 1.180.1 Available under license
- 1.181 spring-expression 3.1.3.RELEASE
  - 1.181.1 Available under license
- 1.182 saaj 1.2
  - 1.182.1 Available under license
- 1.183 jackson-jaxrs 2.3.0
  - 1.183.1 Available under license
- 1.184 jackson-xc 2.3.0
  - 1.184.1 Available under license
- 1.185 web.brandfragment 0.5.14-SNAPSHOT
  - 1.185.1 Available under license
- 1.186 ecj 3.8.0.l20120518-2145
  - 1.186.1 Available under license
- 1.187 reactive-streams 1.0.1
  - 1.187.1 Available under license
- 1.188 topology-web 0.5.13-SNAPSHOT
  - 1.188.1 Available under license
- 1.189 forwardingrules-manager 0.7.11-SNAPSHOT
  - 1.189.1 Available under license
- 1.190 hosttracker-implementation 0.6.13-SNAPSHOT
  - 1.190.1 Available under license
- 1.191 commons-el 1.2.0.v201210211230
  - 1.191.1 Available under license

# 1.1 javax-el-api 3.0.0

## 1.1.1 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-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 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 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 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.

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.

# 1.2 jung-graph-impl 2.0.1

# 1.3 spring-security-web 3.1.3.RELEASE

## 1.3.1 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
* 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):
*/opt/ws_local/PERMITS_SQL/1090995272_1600411127.5/0/spring-security-web-3-1-3-release-sources-
jar/org/springframework/security/web/context/SaveContextOnUpdateOrErrorResponseWrapper.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
     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):
*/opt/ws_local/PERMITS_SQL/1090995272_1600411127.5/0/spring-security-web-3-1-3-release-sources-
jar/org/springframework/security/web/authentication/rememberme/JdbcTokenRepositoryImpl.java
No license file was found, but licenses were detected in source scan.
* Copyright 2009 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
```

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

\* You may obtain a copy of the License at

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

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

- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT 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):

\* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/util/ELRequestMatcherContext.java

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

/\*

\* Copyright 2010 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):

- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/util/ELRequestMatcher.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/util/RequestMatcherEditor.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/jaasapi/JaasApiIntegrationFilter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java$

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

/\* Copyright 2004, 2005, 2006 Acegi Technology Pty Limited

\*

- \* 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):

- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/FilterInvocation.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/channel/RetryWithHttpsEntryPoint.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/intercept/DefaultFilterInvocationSecurityMetadataSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/LoginUrlAuthenticationEntryPoint.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/intercept/FilterInvocationSecurityMetadataSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationFilter.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/AccessDeniedHandler.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/logout/SecurityContextLogoutHandler.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/logout/LogoutHandler.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/session/HttpSessionDestroyedEvent.java$
- $*/opt/ws_local/PERMITS_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/PortMapper.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/logout/LogoutFilter.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/switchuser/SwitchUserGrantedAuthority.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestWrapper.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/WebAuthenticationDetailsSource.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/ExceptionTranslationFilter.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/FilterChainProxy.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/WebInvocationPrivilegeEvaluator.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/WebAuthenticationDetails.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/AccessDeniedHandlerImpl.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/util/UrlUtils.java$

- $*/opt/ws_local/PERMITS_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/www/BasicAuthenticationFilter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/savedrequest/FastHttpDateFormat.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/www/DigestAuthenticationEntryPoint.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/PortMapperImpl.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/channel/ChannelDecisionManager.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/PortResolverImpl.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/rememberme/TokenBasedRememberMeServices.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/AuthenticationEntryPoint.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/savedrequest/SavedRequestAwareWrapper.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/switchuser/AuthenticationSwitchUserEvent.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/switchuser/SwitchUserFilter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/savedrequest/Enumerator.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/AnonymousAuthenticationFilter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/session/HttpSessionEventPublisher.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/RememberMeServices.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/channel/ChannelEntryPoint.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/intercept/FilterSecurityInterceptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/channel/ChannelProcessingFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/savedrequest/DefaultSavedRequest.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/DefaultWebInvocationPrivilegeEvaluator.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/AbstractAuthenticationProcessingFilter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/session/ConcurrentSessionFilter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/www/BasicAuthenticationEntryPoint.java$

- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/channel/SecureChannelProcessor.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/channel/RetryWithHttpEntryPoint.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/UsernamePasswordAuthenticationFilter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/channel/ChannelProcessor.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/NullRememberMeServices.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/PortResolver.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/channel/ChannelDecisionManagerImpl.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/access/channel/InsecureChannelProcessor.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/session/HttpSessionCreatedEvent.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/www/NonceExpiredException.java No license file was found, but licenses were detected in source scan.
- /\* Copyright 2004, 2005, 2006 2009 Acegi Technology Pty Limited
- \*
- \* 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):

\* /opt/ws\_local/PERMITS\_SQL/1090995272\_1600411127.5/0/spring-security-web-3-1-3-release-sources-jar/org/springframework/security/web/authentication/www/DigestAuthenticationFilter.java

# 1.4 commons-modeler 7.0.47.v201312060745

## 1.4.1 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 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

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT 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

Copyright 1999-2013 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

# 1.5 txoj 4.17.7.Final

## 1.5.1 Available under license:

Found license 'GNU Lesser General Public License' in '# This copyrighted material is made available to anyone wishing to use, # modify, copy, or redistribute it subject to the terms and conditions # of the GNU Lesser General Public License, v. 2.1. # This program is distributed in the hope that it will be useful, but WITHOUT A # 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, # MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '\* This copyrighted material is made available to anyone wishing to use, \* modify, copy, or redistribute it subject to the terms and conditions \* of the GNU Lesser General Public License, v. 2.1. \* This program is distributed in the hope that it will be useful, but WITHOUT A \* 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, \* MA 02110-1301, USA.'

# 1.6 fluent-hc 4.4.1

## 1.6.1 Available under license:

Apache HttpClient Fluent API Copyright 2011-2015 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 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

(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 switchmanager 0.8.12-SNAPSHOT

# 1.7.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.8 troubleshooting.web 0.5.14-SNAPSHOT

# 1.8.1 Available under license :

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.9 security 0.5.13-SNAPSHOT

# 1.9.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.10 jboss-marshalling-river 2.0.5.Final

## 1.10.1 Available under license:

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

/\*

- \* JBoss, Home of Professional Open Source.
- \* Copyright 2014 Red Hat, Inc., and individual contributors
- \* as indicated by the @author tags.

\*

- \* 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.

\*/

- \*/opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/RiverObjectOutputStream.java
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/RiverMarshaller.java
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/Validator.java
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/SimpleClassDescriptor.java
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/RiverUnmarshaller.java
- $*/opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/ClassDescriptor.java$
- $*/opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/package-info.java$
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/BasicSerializableClassDescriptor.java
- $*/opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/ExternalizerClassDescriptor.java$
- $*/opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/RiverPutField.java$
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/RiverObjectInputStream.java
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/ClassDescriptors.java
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/SerializableClassDescriptor.java
- $*/opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/RiverProviderDescriptor.java$
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/BlockUnmarshaller.java
- $*/opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/BlockMarshaller.java$
- $*/opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/Protocol.java$
- $*/opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/RiverMarshallerFactory.java$
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/SerializableGapClassDescriptor.java
- \* /opt/cola/permits/1185385067\_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/org/jboss/marshalling/river/FutureSerializableClassDescriptor.java

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

```
#
# JBoss, Home of Professional Open Source.
# Copyright 2014 Red Hat, Inc., and individual contributors
# as indicated by the @author tags.
# 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.
# River protocol provider
org.jboss.marshalling.river.RiverProviderDescriptor
Found in path(s):
*/opt/cola/permits/1185385067_1627906133.18/0/jboss-marshalling-river-2-0-5-final-sources-jar/META-
INF/services/org.jboss.marshalling.ProviderDescriptor
No license file was found, but licenses were detected in source scan.
~ JBoss, Home of Professional Open Source.
~ Copyright 2014 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~ 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.
```

Open Source Used In NDB NDB 3.9.2 39

# 1.11 spring-framework 3.1.3.RELEASE

## 1.11.1 Available under license:

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

/\*

\* Copyright 2002-2010 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.

\*/

- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/LinkedMultiValueMap.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/serializer/Serializer.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/support/VfsPatternUtils.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/serializer/support/SerializationFailedException.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/AbstractStaxXMLReader.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/TypeUtils.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/FileSystemUtils.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/EnvironmentCapable.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/ConversionFailedException.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/SimpleAliasRegistry.java$

- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/WeakReferenceMonitor.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/StaxEventXMLReader.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/ObjectToObjectConverter.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/SimpleNamespaceContext.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/serializer/DefaultDeserializer.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/StopWatch.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/AbstractStaxContentHandler.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/XMLEventStreamWriter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/StringToArrayConverter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/serializer/support/SerializingConverter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/StaxUtils.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/support/ResourcePatternUtils.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/serializer/DefaultSerializer.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/ConversionServiceFactory.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/classreading/CachingMetadataReaderFactory.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/StringToCollectionConverter.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/SystemPropertyUtils.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/SerializationUtils.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/serializer/Deserializer.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/StaxStreamContentHandler.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/ConverterNotFoundException.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/serializer/support/DeserializingConverter.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/ConversionException.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/PathMatcher.java$

```
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/util/xml/StaxStreamXMLReader.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
         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):
* /opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/annotation/AnnotationAwareOrderComparator.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/ConstantException.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/io/support/LocalizedResourceHelper.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/io/InputStreamResource.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/ParameterNameDiscoverer.java
*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-release-sources-2-1-3-
jar/org/springframework/util/xml/SimpleSaxErrorHandler.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/AttributeAccessor.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/SpringVersion.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
         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):

- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/filter/RegexPatternTypeFilter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/style/StylerUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/ContextResource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/XmlValidationModeDetector.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/task/TaskTimeoutException.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/support/ResourcePatternResolver.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/StringValueResolver.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/PatternMatchUtils.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/ResourceLoader.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/SmartClassLoader.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/support/EncodedResource.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/filter/AspectJTypeFilter.java$
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/style/ValueStyler.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/filter/TypeFilter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/FileSystemResourceLoader.java$

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

/\*

\* Copyright 2002-2005 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (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):
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/ErrorCoded.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/util/PropertiesPersister.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/ControlFlow.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
    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):
* /opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/type/filter/AssignableTypeFilter.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
```

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

k

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

\*/

- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/PropertySource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/AbstractFileResolvingResource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/support/ResourcePropertySource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/StandardEnvironment.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/ByteArrayResource.java
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/ConfigurableConversionService.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/StringToBooleanConverter.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/ReadOnlySystemAttributesMap.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/CollectionToArrayConverter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/CommandLinePropertySource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/ObjectToArrayConverter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/ObjectUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/ConversionUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/CollectionToStringConverter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/BeanPropertyDescriptor.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/CollectionUtils.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/GenericCollectionTypeResolver.java
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-

jar/org/springframework/core/convert/FieldDescriptor.java

- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/ArrayToArrayConverter.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/ResourceEditor.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/StringUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/MapPropertySource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/EnumerablePropertySource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/PropertyResolver.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/ReflectionUtils.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/WritableResource.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/ClassDescriptor.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/MissingRequiredPropertiesException.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/ConvertingPropertyEditorAdapter.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/SimpleCommandLineArgsParser.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/ConfigurablePropertyResolver.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/AbstractPropertyResolver.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/ErrorHandler.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/XMLEventStreamReader.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/BridgeMethodResolver.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/Environment.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/filter/AbstractTypeHierarchyTraversingFilter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/support/ResourceArrayPropertyEditor.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/PropertiesPropertySource.java$
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/AbstractDescriptor.java
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-

```
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/env/CommandLineArgs.java
* /opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/env/PropertySources.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/GenericTypeResolver.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/ConversionService.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/ExceptionDepthComparator.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/support/GenericConversionService.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/ConfigurableObjectInputStream.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/env/SystemEnvironmentPropertySource.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/env/SimpleCommandLinePropertySource.java\\
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/support/ArrayToObjectConverter.java
* /opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/support/DefaultConversionService.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/converter/GenericConverter.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/env/JOptCommandLinePropertySource.java
* /opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/AttributeAccessorSupport.java
* /opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/MethodParameter.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
    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.
```

jar/org/springframework/core/convert/ParameterDescriptor.java

\* See the License for the specific language governing permissions and

```
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/io/InputStreamSource.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright 2004-2009 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):
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/util/CompositeIterator.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2005 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):
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/util/comparator/InvertibleComparator.java
```

```
jar/org/springframework/util/comparator/NullSafeComparator.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
     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):
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/util/Assert.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
     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):
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/style/DefaultValueStyler.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/io/DescriptiveResource.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/NamedThreadLocal.java
```

\*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-

- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/comparator/ComparableComparator.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/CommonsLogWriter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/DomUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/ConcurrencyThrottleSupport.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/comparator/BooleanComparator.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/PrioritizedParameterNameDiscoverer.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/NestedExceptionUtils.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/DecoratingClassLoader.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/style/DefaultToStringStyler.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/Log4jConfigurer.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/AutoPopulatingList.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/style/ToStringStyler.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/SimpleTransformErrorListener.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/NamedInheritableThreadLocal.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/AliasRegistry.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/TransformerUtils.java$
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/InfrastructureProxy.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/task/TaskRejectedException.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/ControlFlowFactory.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/comparator/CompoundComparator.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/FileCopyUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/task/TaskExecutor.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/DefaultPropertiesPersister.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/style/ToStringCreator.java$

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

```
* Copyright 2002-2009 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):
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/enums/AbstractLabeledEnum.java
* /opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/support/StringToEnumConverterFactory.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/Ordered.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/util/xml/AbstractXMLReader.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/support/EnumToStringConverter.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/JdkVersion.java
*/opt/cola/permits/1185384532 1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/converter/ConverterFactory.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/task/support/ExecutorServiceAdapter.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/Conventions.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/type/filter/AnnotationTypeFilter.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/enums/StaticLabeledEnum.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/convert/support/StringToPropertiesConverter.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
jar/org/springframework/core/enums/ShortCodedLabeledEnum.java
*/opt/cola/permits/1185384532_1627905971.22/0/spring-core-3-1-3-release-sources-2-
```

```
jar/org/springframework/core/task/SyncTaskExecutor.java
```

- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/ArrayToStringConverter.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/StringToCharacterConverter.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/ClassMetadata.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/AnnotationMetadata.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/OverridingClassLoader.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/DomContentHandler.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/StaxResult.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/enums/LabeledEnumResolver.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/StringToLocaleConverter.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/NumberUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/task/SimpleAsyncTaskExecutor.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/classreading/SimpleMetadataReaderFactory.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/enums/AbstractCachingLabeledEnumResolver.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/converter/Converter.java
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/enums/LabeledEnum.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/NestedIOException.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/ClassRelativeResourceLoader.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/converter/ConverterRegistry.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/ConcurrentMap.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/enums/StringCodedLabeledEnum.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/CustomizableThreadCreator.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/CachingMapDecorator.java
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/NumberToCharacterConverter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-

```
jar/org/springframework/core/convert/support/ObjectToStringConverter.java
```

- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-iar/org/springframework/core/convert/support/NumberToNumberConverterFactory iava
- jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-
- jar/org/springframework/core/enums/AbstractGenericLabeledEnum.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/PriorityOrdered.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/MethodInvoker.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/AbstractXMLStreamReader.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/classreading/MetadataReader.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/StringToNumberConverterFactory.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/annotation/Order.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/classreading/ClassMetadataReadingVisitor.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/task/AsyncTaskExecutor.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/xml/StaxSource.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/MultiValueMap.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/NestedCheckedException.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/DigestUtils.java$
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/StandardClassMetadata.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/enums/StaticLabeledEnumResolver.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/FallbackObjectToStringConverter.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/CollectionToObjectConverter.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/enums/LetterCodedLabeledEnum.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/NestedRuntimeException.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/DefaultResourceLoader.java
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-

jar/org/springframework/core/convert/support/CharacterToNumberFactory.java

\*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2jar/org/springframework/core/convert/support/IdToEntityConverter.java

\*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2jar/org/springframework/core/task/support/TaskExecutorAdapter.java

\*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2jar/org/springframework/core/type/MethodMetadata.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

\*

\* 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.

\*/

- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/classreading/AnnotationAttributesReadingVisitor.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/support/PropertiesLoaderUtils.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/VfsUtils.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/StandardMethodMetadata.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/support/PropertiesLoaderSupport.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/AbstractEnvironment.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/Property.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/TypeDescriptor.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/support/PathMatchingResourcePatternResolver.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/PropertyPlaceholderHelper.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/PropertySourcesPropertyResolver.java$

- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/UrlResource.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/OrderComparator.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/CompositePropertySource.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/annotation/AnnotationUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/classreading/SimpleMetadataReader.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/classreading/AnnotationMetadataReadingVisitor.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/Constants.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/LinkedCaseInsensitiveMap.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/AntPathStringMatcher.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/AbstractResource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/ClassUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/ConfigurableEnvironment.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/VfsResource.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/AntPathMatcher.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/CollectionFactory.java$
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/convert/support/MapToMapConverter.java$
- \*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/util/ResourceUtils.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/annotation/AnnotationAttributes.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/StandardAnnotationMetadata.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/ClassPathResource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/Resource.java
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/env/MutablePropertySources.java
- $*/opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/type/classreading/MethodMetadataReadingVisitor.java$
- \* /opt/cola/permits/1185384532\_1627905971.22/0/spring-core-3-1-3-release-sources-2-jar/org/springframework/core/io/FileSystemResource.java

# 1.12 collections-generic 4.01

## 1.12.1 Available under license:

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.

# 1.13 jgroups 4.1.9.Final

## 1.13.1 Available under license:

Apache License, Version 2.0 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.

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

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

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

# 1.14 logging-bridge 0.5.13-SNAPSHOT

## 1.14.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.15 common 4.17.7.Final

## 1.15.1 Available under license:

Found license 'GNU Lesser General Public License' in '\* This copyrighted material is made available to anyone wishing to use, \* modify, copy, or redistribute it subject to the terms and conditions \* of the GNU Lesser General Public License, v. 2.1. \* This program is distributed in the hope that it will be useful, but WITHOUT A \* 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, \* MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '\* This 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 software 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'

# 1.16 switchmanager-northbound 0.5.13-SNAPSHOT

## 1.16.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.17 error\_prone\_annotations 2.3.4

## 1.17.1 Available under license:

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

```
* Copyright 2016 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):

- \*/opt/cola/permits/1177939649 1625570689.35/0/error-prone-annotations-2-3-4-sources-8jar/com/google/errorprone/annotations/DoNotMock.java
- \*/opt/cola/permits/1177939649 1625570689.35/0/error-prone-annotations-2-3-4-sources-8jar/com/google/errorprone/annotations/RestrictedApi.java
- jar/com/google/errorprone/annotations/MustBeClosed.java
- \*/opt/cola/permits/1177939649 1625570689.35/0/error-prone-annotations-2-3-4-sources-8jar/com/google/errorprone/annotations/FormatMethod.java
- \*/opt/cola/permits/1177939649 1625570689.35/0/error-prone-annotations-2-3-4-sources-8jar/com/google/errorprone/annotations/FormatString.java
- \*/opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8jar/com/google/errorprone/annotations/CompatibleWith.java

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

```
* Copyright 2014 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):

- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/concurrent/LockMethod.java
- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/NoAllocation.java
- $*/opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java$

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

/\*

\* Copyright 2017 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):

- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
- $*/opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/CheckReturnValue.java$
- $*/opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/DoNotCall.java$
- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java

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):

- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/RequiredModifiers.java
- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/Var.java
- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/ForOverride.java
- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/concurrent/LazyInit.java
- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/CompileTimeConstant.java
- $*/opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/Immutable.java$
- $*/opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/IncompatibleModifiers.java$
- \* /opt/cola/permits/1177939649\_1625570689.35/0/error-prone-annotations-2-3-4-sources-8-jar/com/google/errorprone/annotations/SuppressPackageLocation.java

# 1.18 infinispan-commons 10.1.8.Final

## 1.18.1 Available under license:

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

- <name>Apache License, Version 2.0</name>
- <name>Apache License 2.0</name>
- <url>http://www.apache.org/licenses/LICENSE-2.0</url>
- <name>Apache License, version 2.0</name>
- <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
- <name>Apache License Version 2.0</name>

- \* /opt/cola/permits/1178652754\_1625715487.28/0/infinispan-commons-10-1-8-final-jar/META-INF/licenses.xml No license file was found, but licenses were detected in source scan.
- # This file maps Internet media types to unique file extension(s).
- # Although created for httpd, this file is used by many software systems

```
# and has been placed in the public domain for unlimited redisribution.
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
# Internet media types should be registered as described in RFC 4288.
# The registry is at <a href="http://www.iana.org/assignments/media-types/">http://www.iana.org/assignments/media-types/</a>.
# MIME type (lowercased) Extensions
application/1d-interleaved-parityfec
application/3gpdash-qoe-report+xml
application/3gpp-ims+xml
application/a21
application/activemessage
application/alto-costmap+json
application/alto-costmapfilter+json
application/alto-directory+json
application/alto-endpointcost+json
application/alto-endpointcostparams+json
application/alto-endpointprop+json
application/alto-endpointpropparams+json
application/alto-error+json
application/alto-networkmap+json
application/alto-networkmapfilter+json
application/aml
application/andrew-inset ez
application/applefile
application/applixware aw
application/atf
application/atfx
application/atom+xml atom
application/atomcat+xml atomcat
application/atomdeleted+xml
application/atomicmail
application/atomsvc+xml atomsvc
application/atxml
application/auth-policy+xml
application/bacnet-xdd+zip
application/batch-smtp
application/beep+xml
application/calendar+json
application/calendar+xml
application/call-completion
application/cals-1840
```

application/cbor application/ccmp+xml application/ccxml+xml ccxml application/cdfx+xml application/cdmi-capability cdmia application/cdmi-container cdmic application/cdmi-domain cdmid application/cdmi-object cdmio application/cdmi-queue cdmiq application/cdni application/cea application/cea-2018+xml application/cellml+xml application/cfw application/cms application/cnrp+xml application/coap-group+json application/commonground application/conference-info+xml application/cpl+xml application/csrattrs application/csta+xml application/cstadata+xml application/csvm+json application/cu-seeme cu application/cybercash application/dash+xml application/dashdelta application/davmount+xml davmount application/dca-rft application/dcd application/dec-dx application/dialog-info+xml application/dicom application/dii application/dit application/dns application/docbook+xml dbk application/dskpp+xml application/dssc+der dssc application/dssc+xml xdssc application/dvcs application/ecmascript ecma application/edi-consent application/edi-x12 application/edifact application/efi

application/emergencycalldata.comment+xml

application/emergencycalldata.deviceinfo+xml application/emergencycalldata.providerinfo+xml application/emergencycalldata.serviceinfo+xml application/emergencycalldata.subscriberinfo+xml application/emma+xml emma application/emotionml+xml application/encaprtp application/epp+xml application/epub+zip epub application/eshop application/example application/exi application/fastinfoset application/fastsoap application/fdt+xml application/fits application/font-tdpfr pfr application/framework-attributes+xml application/geo+json application/gml+xml gml application/gpx+xml gpx application/gxf gxf application/gzip application/h224 application/held+xml application/http application/hyperstudio stk application/ibe-key-request+xml application/ibe-pkg-reply+xml application/ibe-pp-data application/iges application/im-iscomposing+xml application/index application/index.cmd application/index.obj application/index.response application/index.vnd application/inkml+xml ink inkml application/iotp application/ipfix ipfix application/ipp application/isup application/its+xml application/java-archive jar application/java-serialized-object ser application/java-vm class application/javascript js application/jose

application/jose+json application/jrd+json application/json json application/json-patch+json application/json-seq application/jsonml+json jsonml application/jwk+json application/jwk-set+json application/jwt application/kpml-request+xml application/kpml-response+xml application/ld+json application/lgr+xml application/link-format application/load-control+xml application/lost+xml lostxml application/lostsync+xml application/lxf application/mac-binhex40 hqx application/mac-compactpro cpt application/macwriteii application/mads+xml mads application/marc mrc application/marcxml+xml mrcx application/mathematica ma nb mb application/mathml+xml mathml application/mathml-content+xml application/mathml-presentation+xml application/mbms-associated-procedure-description+xml application/mbms-deregister+xml application/mbms-envelope+xml application/mbms-msk+xml application/mbms-msk-response+xml application/mbms-protection-description+xml application/mbms-reception-report+xml application/mbms-register+xml application/mbms-register-response+xml application/mbms-schedule+xml application/mbms-user-service-description+xml application/mbox mbox application/media-policy-dataset+xml application/media\_control+xml application/mediaservercontrol+xml mscml application/merge-patch+json application/metalink+xml metalink application/metalink4+xml meta4 application/mets+xml mets application/mf4

application/mikey application/mods+xml mods application/moss-keys application/moss-signature application/mosskey-data application/mosskey-request application/mp21 m21 mp21 application/mp4 mp4s application/mpeg4-generic application/mpeg4-iod application/mpeg4-iod-xmt application/mrb-consumer+xml application/mrb-publish+xml application/msc-ivr+xml application/msc-mixer+xml application/msword doc dot application/mxf mxf application/nasdata application/news-checkgroups application/news-groupinfo application/news-transmission application/nlsml+xml application/nss application/ocsp-request application/ocsp-response application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy application/oda application/odx application/oebps-package+xml opf application/ogg ogx application/omdoc+xml omdoc application/onenote onetoc onetoc2 onetmp onepkg application/oxps oxps application/p2p-overlay+xml application/parityfec application/patch-ops-error+xml xer application/pdf pdf application/pdx application/pgp-encrypted pgp application/pgp-keys application/pgp-signature asc sig application/pics-rules prf application/pidf+xml application/pidf-diff+xml application/pkcs10 p10 application/pkcs12 application/pkcs7-mime p7m p7c application/pkcs7-signature p7s

application/pkcs8 p8 application/pkix-attr-cert ac application/pkix-cert cer application/pkix-crl crl application/pkix-pkipath pkipath application/pkixcmp pki application/pls+xml pls application/poc-settings+xml application/postscript ai eps ps application/ppsp-tracker+json application/problem+json application/problem+xml application/provenance+xml application/prs.alvestrand.titrax-sheet application/prs.cww cww application/prs.hpub+zip application/prs.nprend application/prs.plucker application/prs.rdf-xml-crypt application/prs.xsf+xml application/pskc+xml pskcxml application/qsig application/raptorfec application/rdap+json application/rdf+xml rdf application/reginfo+xml rif application/relax-ng-compact-syntax rnc application/remote-printing application/reputon+json application/resource-lists+xml rl application/resource-lists-diff+xml rld application/rfc+xml application/riscos application/rlmi+xml application/rls-services+xml rs application/rpki-ghostbusters gbr application/rpki-manifest mft application/rpki-roa roa application/rpki-updown application/rsd+xml rsd application/rss+xml rss application/rtf rtf application/rtploopback application/rtx application/samlassertion+xml application/samlmetadata+xml application/sbml+xml sbml application/scaip+xml

application/scim+json application/scvp-cv-request scq application/scvp-cv-response scs application/scvp-vp-request spq application/scvp-vp-response spp application/sdp sdp application/sep+xml application/sep-exi application/session-info application/set-payment application/set-payment-initiation setpay application/set-registration application/set-registration-initiation setreg application/sgml application/sgml-open-catalog application/shf+xml shf application/sieve application/simple-filter+xml application/simple-message-summary application/simplesymbolcontainer application/slate application/smil application/smil+xml smi smil application/smpte336m application/soap+fastinfoset application/soap+xml application/sparql-query rq application/sparql-results+xml srx application/spirits-event+xml application/sql application/srgs gram application/srgs+xml grxml application/sru+xml sru application/ssdl+xml ssdl application/ssml+xml ssml application/tamp-apex-update application/tamp-apex-update-confirm application/tamp-community-update application/tamp-community-update-confirm application/tamp-error application/tamp-sequence-adjust application/tamp-sequence-adjust-confirm application/tamp-status-query application/tamp-status-response application/tamp-update application/tamp-update-confirm application/tei+xml tei teicorpus application/thraud+xml tfi

application/timestamp-query application/timestamp-reply application/timestamped-data tsd application/ttml+xml application/tve-trigger application/ulpfec application/urc-grpsheet+xml application/urc-ressheet+xml application/urc-targetdesc+xml application/urc-uisocketdesc+xml application/vcard+json application/vcard+xml application/vemmi application/vividence.scriptfile application/vnd.3gpp-prose+xml application/vnd.3gpp-prose-pc3ch+xml application/vnd.3gpp.access-transfer-events+xml application/vnd.3gpp.bsf+xml application/vnd.3gpp.mid-call+xml application/vnd.3gpp.pic-bw-large plb application/vnd.3gpp.pic-bw-small psb application/vnd.3gpp.pic-bw-var pvb application/vnd.3gpp.sms application/vnd.3gpp.sms+xml application/vnd.3gpp.srvcc-ext+xml application/vnd.3gpp.srvcc-info+xml application/vnd.3gpp.state-and-event-info+xml application/vnd.3gpp.ussd+xml application/vnd.3gpp2.bcmcsinfo+xml application/vnd.3gpp2.sms application/vnd.3gpp2.tcap tcap application/vnd.3lightssoftware.imagescal application/vnd.3m.post-it-notes pwn application/vnd.accpac.simply.aso aso application/vnd.accpac.simply.imp imp application/vnd.acucobol acu application/vnd.acucorp atc acute application/vnd.adobe.air-application-installer-package+zip air application/vnd.adobe.flash.movie application/vnd.adobe.formscentral.fcdt fcdt application/vnd.adobe.fxp fxp fxpl application/vnd.adobe.partial-upload application/vnd.adobe.xdp+xml xdp application/vnd.adobe.xfdf xfdf application/vnd.aether.imp application/vnd.ah-barcode application/vnd.ahead.space ahead application/vnd.airzip.filesecure.azf azf

application/vnd.airzip.filesecure.azs azs application/vnd.amazon.ebook azw application/vnd.amazon.mobi8-ebook application/vnd.americandynamics.acc acc application/vnd.amiga.ami ami application/vnd.amundsen.maze+xml application/vnd.android.package-archive apk application/vnd.anki application/vnd.anser-web-certificate-issue-initiation cii application/vnd.anser-web-funds-transfer-initiation fti application/vnd.antix.game-component atx application/vnd.apache.thrift.binary application/vnd.apache.thrift.compact application/vnd.apache.thrift.json application/vnd.api+json application/vnd.apple.installer+xml mpkg application/vnd.apple.mpegurl m3u8 application/vnd.arastra.swi application/vnd.aristanetworks.swi swi application/vnd.artsquare application/vnd.astraea-software.iota iota application/vnd.audiograph aep application/vnd.autopackage application/vnd.avistar+xml application/vnd.balsamiq.bmml+xml application/vnd.balsamiq.bmpr application/vnd.bekitzur-stech+json application/vnd.biopax.rdf+xml application/vnd.blueice.multipass mpm application/vnd.bluetooth.ep.oob application/vnd.bluetooth.le.oob application/vnd.bmi bmi application/vnd.businessobjects rep application/vnd.cab-jscript application/vnd.canon-cpdl application/vnd.canon-lips application/vnd.cendio.thinlinc.clientconf application/vnd.century-systems.tcp\_stream application/vnd.chemdraw+xml cdxml application/vnd.chess-pgn application/vnd.chipnuts.karaoke-mmd mmd application/vnd.cinderella cdy application/vnd.cirpack.isdn-ext application/vnd.citationstyles.style+xml application/vnd.claymore cla application/vnd.cloanto.rp9 rp9 application/vnd.clonk.c4group c4g c4d c4f c4p c4u application/vnd.cluetrust.cartomobile-config c11amc

application/vnd.cluetrust.cartomobile-config-pkg c11amz application/vnd.coffeescript application/vnd.collection+json application/vnd.collection.doc+json application/vnd.collection.next+json application/vnd.comicbook+zip application/vnd.commerce-battelle application/vnd.commonspace csp application/vnd.contact.cmsg cdbcmsg application/vnd.coreos.ignition+json application/vnd.cosmocaller cmc application/vnd.crick.clicker clkx application/vnd.crick.clicker.keyboard clkk application/vnd.crick.clicker.palette clkp application/vnd.crick.clicker.template clkt application/vnd.crick.clicker.wordbank clkw application/vnd.criticaltools.wbs+xml wbs application/vnd.ctc-posml pml application/vnd.ctct.ws+xml application/vnd.cups-pdf application/vnd.cups-postscript application/vnd.cups-ppd ppd application/vnd.cups-raster application/vnd.cups-raw application/vnd.curl application/vnd.curl.car car application/vnd.curl.pcurl pcurl application/vnd.cyan.dean.root+xml application/vnd.cybank application/vnd.dart dart application/vnd.data-vision.rdz rdz application/vnd.debian.binary-package application/vnd.dece.data uvf uvvf uvd uvvd application/vnd.dece.ttml+xml uvt uvvt application/vnd.dece.unspecified uvx uvvx application/vnd.dece.zip uvz uvvz application/vnd.denovo.fcselayout-link fe\_launch application/vnd.desmume.movie application/vnd.dir-bi.plate-dl-nosuffix application/vnd.dm.delegation+xml application/vnd.dna dna application/vnd.document+json application/vnd.dolby.mlp mlp application/vnd.dolby.mobile.1 application/vnd.dolby.mobile.2 application/vnd.doremir.scorecloud-binary-document application/vnd.dpgraph dpg application/vnd.dreamfactory dfac

application/vnd.drive+json application/vnd.ds-keypoint kpxx application/vnd.dtg.local application/vnd.dtg.local.flash application/vnd.dtg.local.html application/vnd.dvb.ait ait application/vnd.dvb.dvbj application/vnd.dvb.esgcontainer application/vnd.dvb.ipdcdftnotifaccess application/vnd.dvb.ipdcesgaccess application/vnd.dvb.ipdcesgaccess2 application/vnd.dvb.ipdcesgpdd application/vnd.dvb.ipdcroaming application/vnd.dvb.iptv.alfec-base application/vnd.dvb.iptv.alfec-enhancement application/vnd.dvb.notif-aggregate-root+xml application/vnd.dvb.notif-container+xml application/vnd.dvb.notif-generic+xml application/vnd.dvb.notif-ia-msglist+xml application/vnd.dvb.notif-ia-registration-request+xml application/vnd.dvb.notif-ia-registration-response+xml application/vnd.dvb.notif-init+xml application/vnd.dvb.pfr application/vnd.dvb.service svc application/vnd.dxr application/vnd.dynageo geo application/vnd.dzr application/vnd.easykaraoke.cdgdownload application/vnd.ecdis-update application/vnd.ecowin.chart mag application/vnd.ecowin.filerequest application/vnd.ecowin.fileupdate application/vnd.ecowin.series application/vnd.ecowin.seriesrequest application/vnd.ecowin.seriesupdate application/vnd.emclient.accessrequest+xml application/vnd.enliven nml application/vnd.enphase.envoy application/vnd.eprints.data+xml application/vnd.epson.esf esf application/vnd.epson.msf msf application/vnd.epson.quickanime qam application/vnd.epson.salt slt application/vnd.epson.ssf ssf application/vnd.ericsson.quickcall application/vnd.eszigno3+xml es3 et3 application/vnd.etsi.aoc+xml application/vnd.etsi.asic-e+zip

application/vnd.etsi.asic-s+zip application/vnd.etsi.cug+xml application/vnd.etsi.iptvcommand+xml application/vnd.etsi.iptvdiscovery+xml application/vnd.etsi.iptvprofile+xml application/vnd.etsi.iptvsad-bc+xml application/vnd.etsi.iptvsad-cod+xml application/vnd.etsi.iptvsad-npvr+xml application/vnd.etsi.iptvservice+xml application/vnd.etsi.iptvsync+xml application/vnd.etsi.iptvueprofile+xml application/vnd.etsi.mcid+xml application/vnd.etsi.mheg5 application/vnd.etsi.overload-control-policy-dataset+xml application/vnd.etsi.pstn+xml application/vnd.etsi.sci+xml application/vnd.etsi.simservs+xml application/vnd.etsi.timestamp-token application/vnd.etsi.tsl+xml application/vnd.etsi.tsl.der application/vnd.eudora.data application/vnd.ezpix-album ez2 application/vnd.ezpix-package ez3 application/vnd.f-secure.mobile application/vnd.fastcopy-disk-image application/vnd.fdf fdf application/vnd.fdsn.mseed mseed application/vnd.fdsn.seed seed dataless application/vnd.ffsns application/vnd.filmit.zfc application/vnd.fints application/vnd.firemonkeys.cloudcell application/vnd.flographit gph application/vnd.fluxtime.clip ftc application/vnd.font-fontforge-sfd application/vnd.framemaker fm frame maker book application/vnd.frogans.fnc fnc application/vnd.frogans.ltf ltf application/vnd.fsc.weblaunch fsc application/vnd.fujitsu.oasys oas application/vnd.fujitsu.oasys2 oa2 application/vnd.fujitsu.oasys3 oa3 application/vnd.fujitsu.oasysgp fg5 application/vnd.fujitsu.oasysprs bh2 application/vnd.fujixerox.art-ex application/vnd.fujixerox.art4 application/vnd.fujixerox.ddd ddd application/vnd.fujixerox.docuworks xdw

application/vnd.fujixerox.docuworks.binder xbd application/vnd.fujixerox.docuworks.container application/vnd.fujixerox.hbpl application/vnd.fut-misnet application/vnd.fuzzysheet fzs application/vnd.genomatix.tuxedo txd application/vnd.geo+json application/vnd.geocube+xml application/vnd.geogebra.file ggb application/vnd.geogebra.tool ggt application/vnd.geometry-explorer gex gre application/vnd.geonext gxt application/vnd.geoplan g2w application/vnd.geospace g3w application/vnd.gerber application/vnd.globalplatform.card-content-mgt application/vnd.globalplatform.card-content-mgt-response application/vnd.gmx gmx application/vnd.google-earth.kml+xml kml application/vnd.google-earth.kmz kmz application/vnd.gov.sk.e-form+xml application/vnd.gov.sk.e-form+zip application/vnd.gov.sk.xmldatacontainer+xml application/vnd.grafeq gqf gqs application/vnd.gridmp application/vnd.groove-account gac application/vnd.groove-help ghf application/vnd.groove-identity-message gim application/vnd.groove-injector grv application/vnd.groove-tool-message gtm application/vnd.groove-tool-template tpl application/vnd.groove-vcard vcg application/vnd.hal+json application/vnd.hal+xml hal application/vnd.handheld-entertainment+xml zmm application/vnd.hbci hbci application/vnd.hcl-bireports application/vnd.hdt application/vnd.heroku+json application/vnd.hhe.lesson-player les application/vnd.hp-hpgl hpgl application/vnd.hp-hpid hpid application/vnd.hp-hps hps application/vnd.hp-jlyt jlt application/vnd.hp-pcl pcl application/vnd.hp-pclxl pclxl application/vnd.httphone application/vnd.hydrostatix.sof-data sfd-hdstx

application/vnd.hyperdrive+json application/vnd.hzn-3d-crossword application/vnd.ibm.afplinedata application/vnd.ibm.electronic-media application/vnd.ibm.minipay mpy application/vnd.ibm.modcap afp listafp list3820 application/vnd.ibm.rights-management irm application/vnd.ibm.secure-container sc application/vnd.iccprofile icc icm application/vnd.ieee.1905 application/vnd.igloader igl application/vnd.immervision-ivp ivp application/vnd.immervision-ivu ivu application/vnd.ims.imsccv1p1 application/vnd.ims.imsccv1p2 application/vnd.ims.imsccv1p3 application/vnd.ims.lis.v2.result+json application/vnd.ims.lti.v2.toolconsumerprofile+json application/vnd.ims.lti.v2.toolproxy+json application/vnd.ims.lti.v2.toolproxy.id+json application/vnd.ims.lti.v2.toolsettings+json application/vnd.ims.lti.v2.toolsettings.simple+json application/vnd.informedcontrol.rms+xml application/vnd.informix-visionary application/vnd.infotech.project application/vnd.infotech.project+xml application/vnd.innopath.wamp.notification application/vnd.insors.igm igm application/vnd.intercon.formnet xpw xpx application/vnd.intergeo i2g application/vnd.intertrust.digibox application/vnd.intertrust.nncp application/vnd.intu.qbo qbo application/vnd.intu.qfx qfx application/vnd.iptc.g2.catalogitem+xml application/vnd.iptc.g2.conceptitem+xml application/vnd.iptc.g2.knowledgeitem+xml application/vnd.iptc.g2.newsitem+xml application/vnd.iptc.g2.newsmessage+xml application/vnd.iptc.g2.packageitem+xml application/vnd.iptc.g2.planningitem+xml application/vnd.ipunplugged.rcprofile rcprofile application/vnd.irepository.package+xml irp application/vnd.is-xpr xpr application/vnd.isac.fcs fcs application/vnd.jam jam application/vnd.japannet-directory-service application/vnd.japannet-jpnstore-wakeup

application/vnd.japannet-payment-wakeup application/vnd.japannet-registration application/vnd.japannet-registration-wakeup application/vnd.japannet-setstore-wakeup application/vnd.japannet-verification application/vnd.japannet-verification-wakeup application/vnd.jcp.javame.midlet-rms rms application/vnd.jisp jisp application/vnd.joost.joda-archive joda application/vnd.jsk.isdn-ngn application/vnd.kahootz ktz ktr application/vnd.kde.karbon karbon application/vnd.kde.kchart chrt application/vnd.kde.kformula kfo application/vnd.kde.kivio flw application/vnd.kde.kontour kon application/vnd.kde.kpresenter kpr kpt application/vnd.kde.kspread ksp application/vnd.kde.kword kwd kwt application/vnd.kenameaapp htke application/vnd.kidspiration kia application/vnd.kinar kne knp application/vnd.koan skp skd skt skm application/vnd.kodak-descriptor sse application/vnd.las.las+xml lasxml application/vnd.liberty-request+xml application/vnd.llamagraphics.life-balance.desktop lbd application/vnd.llamagraphics.life-balance.exchange+xml lbe application/vnd.lotus-1-2-3 123 application/vnd.lotus-approach apr application/vnd.lotus-freelance pre application/vnd.lotus-notes nsf application/vnd.lotus-organizer org application/vnd.lotus-screencam scm application/vnd.lotus-wordpro lwp application/vnd.macports.portpkg portpkg application/vnd.mapbox-vector-tile application/vnd.marlin.drm.actiontoken+xml application/vnd.marlin.drm.conftoken+xml application/vnd.marlin.drm.license+xml application/vnd.marlin.drm.mdcf application/vnd.mason+json application/vnd.maxmind.maxmind-db application/vnd.mcd mcd application/vnd.medcalcdata mc1 application/vnd.mediastation.cdkey cdkey application/vnd.meridian-slingshot application/vnd.mfer mwf

application/vnd.mfmp mfm application/vnd.micro+json application/vnd.micrografx.flo flo application/vnd.micrografx.igx igx application/vnd.microsoft.portable-executable application/vnd.miele+json application/vnd.mif mif application/vnd.minisoft-hp3000-save application/vnd.mitsubishi.misty-guard.trustweb application/vnd.mobius.daf daf application/vnd.mobius.dis dis application/vnd.mobius.mbk mbk application/vnd.mobius.mqy mqy application/vnd.mobius.msl msl application/vnd.mobius.plc plc application/vnd.mobius.txf txf application/vnd.mophun.application mpn application/vnd.mophun.certificate mpc application/vnd.motorola.flexsuite application/vnd.motorola.flexsuite.adsi application/vnd.motorola.flexsuite.fis application/vnd.motorola.flexsuite.gotap application/vnd.motorola.flexsuite.kmr application/vnd.motorola.flexsuite.ttc application/vnd.motorola.flexsuite.wem application/vnd.motorola.iprm application/vnd.mozilla.xul+xml xul application/vnd.ms-3mfdocument application/vnd.ms-artgalry cil application/vnd.ms-asf application/vnd.ms-cab-compressed cab application/vnd.ms-color.iccprofile application/vnd.ms-excel xls xlm xla xlc xlt xlw application/vnd.ms-excel.addin.macroenabled.12 xlam application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb application/vnd.ms-excel.sheet.macroenabled.12 xlsm application/vnd.ms-excel.template.macroenabled.12 xltm application/vnd.ms-fontobject eot application/vnd.ms-htmlhelp chm application/vnd.ms-ims ims application/vnd.ms-lrm lrm application/vnd.ms-office.activex+xml application/vnd.ms-officetheme thmx application/vnd.ms-opentype application/vnd.ms-package.obfuscated-opentype application/vnd.ms-pki.seccat cat application/vnd.ms-pki.stl stl application/vnd.ms-playready.initiator+xml

application/vnd.ms-powerpoint ppt pps pot application/vnd.ms-powerpoint.addin.macroenabled.12 ppam application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm application/vnd.ms-powerpoint.slide.macroenabled.12 sldm application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm application/vnd.ms-powerpoint.template.macroenabled.12 potm application/vnd.ms-printdevicecapabilities+xml application/vnd.ms-printing.printticket+xml application/vnd.ms-printschematicket+xml application/vnd.ms-project mpp mpt application/vnd.ms-tnef application/vnd.ms-windows.devicepairing application/vnd.ms-windows.nwprinting.oob application/vnd.ms-windows.printerpairing application/vnd.ms-windows.wsd.oob application/vnd.ms-wmdrm.lic-chlg-req application/vnd.ms-wmdrm.lic-resp application/vnd.ms-wmdrm.meter-chlg-req application/vnd.ms-wmdrm.meter-resp application/vnd.ms-word.document.macroenabled.12 docm application/vnd.ms-word.template.macroenabled.12 dotm application/vnd.ms-works wps wks wcm wdb application/vnd.ms-wpl wpl application/vnd.ms-xpsdocument xps application/vnd.msa-disk-image application/vnd.mseq mseq application/vnd.msign application/vnd.multiad.creator application/vnd.multiad.creator.cif application/vnd.music-niff application/vnd.musician mus application/vnd.muvee.style msty application/vnd.mynfc taglet application/vnd.ncd.control application/vnd.ncd.reference application/vnd.nervana application/vnd.netfpx application/vnd.neurolanguage.nlu nlu application/vnd.nintendo.nitro.rom application/vnd.nintendo.snes.rom application/vnd.nitf ntf nitf application/vnd.noblenet-directory nnd application/vnd.noblenet-sealer nns application/vnd.noblenet-web nnw application/vnd.nokia.catalogs application/vnd.nokia.conml+wbxml application/vnd.nokia.conml+xml application/vnd.nokia.iptv.config+xml

application/vnd.nokia.isds-radio-presets application/vnd.nokia.landmark+wbxml application/vnd.nokia.landmark+xml application/vnd.nokia.landmarkcollection+xml application/vnd.nokia.n-gage.ac+xml application/vnd.nokia.n-gage.data ngdat application/vnd.nokia.n-gage.symbian.install n-gage application/vnd.nokia.ncd application/vnd.nokia.pcd+wbxml application/vnd.nokia.pcd+xml application/vnd.nokia.radio-preset rpst application/vnd.nokia.radio-presets rpss application/vnd.novadigm.edm edm application/vnd.novadigm.edx edx application/vnd.novadigm.ext ext application/vnd.ntt-local.content-share application/vnd.ntt-local.file-transfer application/vnd.ntt-local.ogw remote-access application/vnd.ntt-local.sip-ta\_remote application/vnd.ntt-local.sip-ta\_tcp\_stream application/vnd.oasis.opendocument.chart odc application/vnd.oasis.opendocument.chart-template otc application/vnd.oasis.opendocument.database odb application/vnd.oasis.opendocument.formula odf application/vnd.oasis.opendocument.formula-template odft application/vnd.oasis.opendocument.graphics odg application/vnd.oasis.opendocument.graphics-template otg application/vnd.oasis.opendocument.image odi application/vnd.oasis.opendocument.image-template oti application/vnd.oasis.opendocument.presentation odp application/vnd.oasis.opendocument.presentation-template otp application/vnd.oasis.opendocument.spreadsheet ods application/vnd.oasis.opendocument.spreadsheet-template ots application/vnd.oasis.opendocument.text odt application/vnd.oasis.opendocument.text-master odm application/vnd.oasis.opendocument.text-template ott application/vnd.oasis.opendocument.text-web oth application/vnd.obn application/vnd.oftn.l10n+json application/vnd.oipf.contentaccessdownload+xml application/vnd.oipf.contentaccessstreaming+xml application/vnd.oipf.cspg-hexbinary application/vnd.oipf.dae.svg+xml application/vnd.oipf.dae.xhtml+xml application/vnd.oipf.mippvcontrolmessage+xml application/vnd.oipf.pae.gem application/vnd.oipf.spdiscovery+xml application/vnd.oipf.spdlist+xml

application/vnd.oipf.ueprofile+xml application/vnd.oipf.userprofile+xml application/vnd.olpc-sugar xo application/vnd.oma-scws-config application/vnd.oma-scws-http-request application/vnd.oma-scws-http-response application/vnd.oma.bcast.associated-procedure-parameter+xml application/vnd.oma.bcast.drm-trigger+xml application/vnd.oma.bcast.imd+xml application/vnd.oma.bcast.ltkm application/vnd.oma.bcast.notification+xml application/vnd.oma.bcast.provisioningtrigger application/vnd.oma.bcast.sgboot application/vnd.oma.bcast.sgdd+xml application/vnd.oma.bcast.sgdu application/vnd.oma.bcast.simple-symbol-container application/vnd.oma.bcast.smartcard-trigger+xml application/vnd.oma.bcast.sprov+xml application/vnd.oma.bcast.stkm application/vnd.oma.cab-address-book+xml application/vnd.oma.cab-feature-handler+xml application/vnd.oma.cab-pcc+xml application/vnd.oma.cab-subs-invite+xml application/vnd.oma.cab-user-prefs+xml application/vnd.oma.dcd application/vnd.oma.dcdc application/vnd.oma.dd2+xml dd2 application/vnd.oma.drm.risd+xml application/vnd.oma.group-usage-list+xml application/vnd.oma.lwm2m+json application/vnd.oma.lwm2m+tlv application/vnd.oma.pal+xml application/vnd.oma.poc.detailed-progress-report+xml application/vnd.oma.poc.final-report+xml application/vnd.oma.poc.groups+xml application/vnd.oma.poc.invocation-descriptor+xml application/vnd.oma.poc.optimized-progress-report+xml application/vnd.oma.push application/vnd.oma.scidm.messages+xml application/vnd.oma.xcap-directory+xml application/vnd.omads-email+xml application/vnd.omads-file+xml application/vnd.omads-folder+xml application/vnd.omaloc-supl-init application/vnd.onepager application/vnd.openblox.game+xml application/vnd.openblox.game-binary application/vnd.openeye.oeb

application/vnd.openofficeorg.extension oxt application/vnd.openxmlformats-officedocument.custom-properties+xml application/vnd.openxmlformats-officedocument.customxmlproperties+xml application/vnd.openxmlformats-officedocument.drawing+xml application/vnd.openxmlformats-officedocument.drawingml.chart+xml application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml application/vnd.openxmlformats-officedocument.extended-properties+xml application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml application/vnd.openxmlformats-officedocument.presentationml.comments+xml application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml application/vnd.openxmlformats-officedocument.presentationml.presentation pptx application/vnd.openxmlformats-officedocument.presentationml,presentation.main+xml application/vnd.openxmlformats-officedocument.presentationml.presprops+xml application/vnd.openxmlformats-officedocument.presentationml.slide sldx application/vnd.openxmlformats-officedocument.presentationml.slide+xml application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml application/vnd.openxmlformats-officedocument.presentationml.tags+xml application/vnd.openxmlformats-officedocument.presentationml.template potx application/vnd.openxmlformats-officedocument.presentationml.template.main+xml application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml application/vnd.openxmlformats-officedocument.spreadsheetml.sheet xlsx application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml

application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml application/vnd.openxmlformats-officedocument.spreadsheetml.template xltx application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml application/vnd.openxmlformats-officedocument.theme+xml application/vnd.openxmlformats-officedocument.themeoverride+xml application/vnd.openxmlformats-officedocument.vmldrawing application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml application/vnd.openxmlformats-officedocument.wordprocessingml.document docx application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml application/vnd.openxmlformats-officedocument.wordprocessingml.template dotx application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml application/vnd.openxmlformats-package.core-properties+xml application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml application/vnd.openxmlformats-package.relationships+xml application/vnd.oracle.resource+json application/vnd.orange.indata application/vnd.osa.netdeploy application/vnd.osgeo.mapguide.package mgp application/vnd.osgi.bundle application/vnd.osgi.dp dp application/vnd.osgi.subsystem esa application/vnd.otps.ct-kip+xml application/vnd.oxli.countgraph application/vnd.pagerduty+json application/vnd.palm pdb pqa oprc application/vnd.panoply application/vnd.paos.xml application/vnd.pawaafile paw application/vnd.pcos application/vnd.pg.format str application/vnd.pg.osasli ei6 application/vnd.piaccess.application-licence application/vnd.picsel efif application/vnd.pmi.widget wg application/vnd.poc.group-advertisement+xml

application/vnd.pocketlearn plf application/vnd.powerbuilder6 pbd application/vnd.powerbuilder6-s application/vnd.powerbuilder7 application/vnd.powerbuilder7-s application/vnd.powerbuilder75 application/vnd.powerbuilder75-s application/vnd.preminet application/vnd.previewsystems.box box application/vnd.proteus.magazine mgz application/vnd.publishare-delta-tree qps application/vnd.pvi.ptid1 ptid application/vnd.pwg-multiplexed application/vnd.pwg-xhtml-print+xml application/vnd.qualcomm.brew-app-res application/vnd.quarantainenet application/vnd.quark.quarkxpress qxd qxt qwd qwt qxl qxb application/vnd.quobject-quoxdocument application/vnd.radisys.moml+xml application/vnd.radisys.msml+xml application/vnd.radisys.msml-audit+xml application/vnd.radisys.msml-audit-conf+xml application/vnd.radisys.msml-audit-conn+xml application/vnd.radisys.msml-audit-dialog+xml application/vnd.radisys.msml-audit-stream+xml application/vnd.radisys.msml-conf+xml application/vnd.radisys.msml-dialog+xml application/vnd.radisys.msml-dialog-base+xml application/vnd.radisys.msml-dialog-fax-detect+xml application/vnd.radisys.msml-dialog-fax-sendrecv+xml application/vnd.radisys.msml-dialog-group+xml application/vnd.radisys.msml-dialog-speech+xml application/vnd.radisys.msml-dialog-transform+xml application/vnd.rainstor.data application/vnd.rapid application/vnd.rar application/vnd.realvnc.bed bed application/vnd.recordare.musicxml mxl application/vnd.recordare.musicxml+xml musicxml application/vnd.renlearn.rlprint application/vnd.rig.cryptonote cryptonote application/vnd.rim.cod cod application/vnd.rn-realmedia rm application/vnd.rn-realmedia-vbr rmvb application/vnd.route66.link66+xml link66 application/vnd.rs-274x application/vnd.ruckus.download application/vnd.s3sms

application/vnd.sailingtracker.track st application/vnd.sbm.cid application/vnd.sbm.mid2 application/vnd.scribus application/vnd.sealed.3df application/vnd.sealed.csf application/vnd.sealed.doc application/vnd.sealed.eml application/vnd.sealed.mht application/vnd.sealed.net application/vnd.sealed.ppt application/vnd.sealed.tiff application/vnd.sealed.xls application/vnd.sealedmedia.softseal.html application/vnd.sealedmedia.softseal.pdf application/vnd.seemail see application/vnd.sema sema application/vnd.semd semd application/vnd.semf semf application/vnd.shana.informed.formdata ifm application/vnd.shana.informed.formtemplate itp application/vnd.shana.informed.interchange iif application/vnd.shana.informed.package ipk application/vnd.simtech-mindmapper twd twds application/vnd.siren+json application/vnd.smaf mmf application/vnd.smart.notebook application/vnd.smart.teacher teacher application/vnd.software602.filler.form+xml application/vnd.software602.filler.form-xml-zip application/vnd.solent.sdkm+xml sdkm sdkd application/vnd.spotfire.dxp dxp application/vnd.spotfire.sfs sfs application/vnd.sss-cod application/vnd.sss-dtf application/vnd.sss-ntf application/vnd.stardivision.calc sdc application/vnd.stardivision.draw sda application/vnd.stardivision.impress sdd application/vnd.stardivision.math smf application/vnd.stardivision.writer sdw vor application/vnd.stardivision.writer-global sgl application/vnd.stepmania.package smzip application/vnd.stepmania.stepchart sm application/vnd.street-stream application/vnd.sun.wadl+xml application/vnd.sun.xml.calc sxc application/vnd.sun.xml.calc.template stc

application/vnd.sun.xml.draw sxd application/vnd.sun.xml.draw.template std application/vnd.sun.xml.impress sxi application/vnd.sun.xml.impress.template sti application/vnd.sun.xml.math sxm application/vnd.sun.xml.writer sxw application/vnd.sun.xml.writer.global sxg application/vnd.sun.xml.writer.template stw application/vnd.sus-calendar sus susp application/vnd.svd svd application/vnd.swiftview-ics application/vnd.symbian.install sis sisx application/vnd.syncml+xml xsm application/vnd.syncml.dm+wbxml bdm application/vnd.syncml.dm+xml xdm application/vnd.syncml.dm.notification application/vnd.syncml.dmddf+wbxml application/vnd.syncml.dmddf+xml application/vnd.syncml.dmtnds+wbxml application/vnd.syncml.dmtnds+xml application/vnd.syncml.ds.notification application/vnd.tao.intent-module-archive tao application/vnd.tcpdump.pcap pcap cap dmp application/vnd.tmd.mediaflex.api+xml application/vnd.tml application/vnd.tmobile-livetv tmo application/vnd.trid.tpt tpt application/vnd.triscape.mxs mxs application/vnd.trueapp tra application/vnd.truedoc application/vnd.ubisoft.webplayer application/vnd.ufdl ufd ufdl application/vnd.uiq.theme utz application/vnd.umajin umj application/vnd.unity unityweb application/vnd.uoml+xml uoml application/vnd.uplanet.alert application/vnd.uplanet.alert-wbxml application/vnd.uplanet.bearer-choice application/vnd.uplanet.bearer-choice-wbxml application/vnd.uplanet.cacheop application/vnd.uplanet.cacheop-wbxml application/vnd.uplanet.channel application/vnd.uplanet.channel-wbxml application/vnd.uplanet.list application/vnd.uplanet.list-wbxml application/vnd.uplanet.listcmd application/vnd.uplanet.listcmd-wbxml

application/vnd.uplanet.signal application/vnd.uri-map application/vnd.valve.source.material application/vnd.vcx vcx application/vnd.vd-study application/vnd.vectorworks application/vnd.vel+json application/vnd.verimatrix.vcas application/vnd.vidsoft.vidconference application/vnd.visio vsd vst vss vsw application/vnd.visionary vis application/vnd.vividence.scriptfile application/vnd.vsf vsf application/vnd.wap.sic application/vnd.wap.slc application/vnd.wap.wbxml wbxml application/vnd.wap.wmlc wmlc application/vnd.wap.wmlscriptc wmlsc application/vnd.webturbo wtb application/vnd.wfa.p2p application/vnd.wfa.wsc application/vnd.windows.devicepairing application/vnd.wmc application/vnd.wmf.bootstrap application/vnd.wolfram.mathematica application/vnd.wolfram.mathematica.package application/vnd.wolfram.player nbp application/vnd.wordperfect wpd application/vnd.wqd wqd application/vnd.wrq-hp3000-labelled application/vnd.wt.stf stf application/vnd.wv.csp+wbxml application/vnd.wv.csp+xml application/vnd.wv.ssp+xml application/vnd.xacml+json application/vnd.xara xar application/vnd.xfdl xfdl application/vnd.xfdl.webform application/vnd.xmi+xml application/vnd.xmpie.cpkg application/vnd.xmpie.dpkg application/vnd.xmpie.plan application/vnd.xmpie.ppkg application/vnd.xmpie.xlim application/vnd.yamaha.hv-dic hvd application/vnd.yamaha.hv-script hvs application/vnd.yamaha.hv-voice hvp application/vnd.yamaha.openscoreformat osf

```
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg
application/vnd.yamaha.remote-setup
application/vnd.yamaha.smaf-audio saf
application/vnd.yamaha.smaf-phrase spf
application/vnd.yamaha.through-ngn
application/vnd.yamaha.tunnel-udpencap
application/vnd.yaoweme
application/vnd.yellowriver-custom-menu cmp
application/vnd.zul zir zirz
application/vnd.zzazz.deck+xml zaz
application/voicexml+xml vxml
application/vq-rtcpxr
application/watcherinfo+xml
application/whoispp-query
application/whoispp-response
application/widget wgt
application/winhlp hlp
application/wita
application/wordperfect5.1
application/wsdl+xml wsdl
application/wspolicy+xml wspolicy
application/x-7z-compressed 7z
application/x-abiword abw
application/x-ace-compressed ace
application/x-amf
application/x-apple-diskimage dmg
application/x-authorware-bin aab x32 u32 vox
application/x-authorware-map aam
application/x-authorware-seg aas
application/x-bcpio bcpio
application/x-bittorrent torrent
application/x-blorb blb blorb
application/x-bzip bz
application/x-bzip2 bz2 boz
application/x-cbr cbr cba cbt cbz cb7
application/x-cdlink vcd
application/x-cfs-compressed cfs
application/x-chat chat
application/x-chess-pgn pgn
application/x-compress
application/x-conference nsc
application/x-cpio cpio
application/x-csh csh
application/x-debian-package deb udeb
application/x-dgc-compressed dgc
application/x-director dir der dxr est eet ext w3d fgd swa
application/x-doom wad
application/x-dtbncx+xml ncx
```

application/x-dtbook+xml dtb application/x-dtbresource+xml res application/x-dvi dvi application/x-envoy evy application/x-eva eva application/x-font-bdf bdf application/x-font-dos application/x-font-framemaker application/x-font-ghostscript gsf application/x-font-libgrx application/x-font-linux-psf psf application/x-font-pcf pcf application/x-font-snf snf application/x-font-speedo application/x-font-sunos-news application/x-font-type1 pfa pfb pfm afm application/x-font-vfont application/x-freearc arc application/x-futuresplash spl application/x-gca-compressed gca application/x-glulx ulx application/x-gnumeric gnumeric application/x-gramps-xml gramps application/x-gtar gtar application/x-gzip application/x-hdf hdf application/x-install-instructions install application/x-iso9660-image iso application/x-java-jnlp-file jnlp application/x-latex latex application/x-lzh-compressed lzh lha application/x-mie mie application/x-mobipocket-ebook prc mobi application/x-ms-application application application/x-ms-shortcut lnk application/x-ms-wmd wmd application/x-ms-wmz wmz application/x-ms-xbap xbap application/x-msaccess mdb application/x-msbinder obd application/x-mscardfile crd application/x-msclip clp application/x-msdownload exe dll com bat msi application/x-msmediaview mvb m13 m14 application/x-msmetafile wmf wmz emf emz application/x-msmoney mny application/x-mspublisher pub application/x-msschedule scd

application/x-msterminal trm application/x-mswrite wri application/x-netcdf nc cdf application/x-nzb nzb application/x-pkcs12 p12 pfx application/x-pkcs7-certificates p7b spc application/x-pkcs7-certreqresp p7r application/x-rar-compressed rar application/x-research-info-systems ris application/x-sh sh application/x-shar shar application/x-shockwave-flash swf application/x-silverlight-app xap application/x-sql sql application/x-stuffit sit application/x-stuffitx sitx application/x-subrip srt application/x-sv4cpio sv4cpio application/x-sv4crc sv4crc application/x-t3vm-image t3 application/x-tads gam application/x-tar tar application/x-tcl tcl application/x-tex tex application/x-tex-tfm tfm application/x-texinfo texinfo texi application/x-tgif obj application/x-ustar ustar application/x-wais-source src application/x-www-form-urlencoded application/x-x509-ca-cert der crt application/x-xfig fig application/x-xliff+xml xlf application/x-xpinstall xpi application/x-xz xz application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8 application/x400-bp application/xacml+xml application/xaml+xml xaml application/xcap-att+xml application/xcap-caps+xml application/xcap-diff+xml xdf application/xcap-el+xml application/xcap-error+xml application/xcap-ns+xml application/xcon-conference-info+xml application/xcon-conference-info-diff+xml application/xenc+xml xenc

```
application/xhtml+xml xhtml xht
application/xhtml-voice+xml
application/xml xml xsl
application/xml-dtd dtd
application/xml-external-parsed-entity
application/xml-patch+xml
application/xmpp+xml
application/xop+xml xop
application/xproc+xml xpl
application/xslt+xml xslt
application/xspf+xml xspf
application/xv+xml mxml xhvml xvml xvm
application/yang yang
application/yin+xml yin
application/zip
application/zlib
audio/1d-interleaved-parityfec
audio/32kadpcm
audio/3gpp
audio/3gpp2
audio/ac3
audio/adpcm
              adp
audio/amr
audio/amr-wb
audio/amr-wb+
audio/aptx
audio/asc
audio/atrac-advanced-lossless
audio/atrac-x
audio/atrac3
audio/basic
             au snd
audio/bv16
audio/bv32
audio/clearmode
audio/cn
audio/dat12
audio/dls
audio/dsr-es201108
audio/dsr-es202050
audio/dsr-es202211
audio/dsr-es202212
audio/dv
audio/dvi4
audio/eac3
audio/encaprtp
audio/evrc
audio/evrc-qcp
audio/evrc0
```

audio/evrc1 audio/evrcb audio/evrcb0 audio/evrcb1 audio/evrcnw audio/evrcnw0 audio/evrcnw1 audio/evrcwb audio/evrcwb0 audio/evrcwb1 audio/evs audio/example audio/fwdred audio/g711-0 audio/g719 audio/g722 audio/g7221 audio/g723 audio/g726-16 audio/g726-24 audio/g726-32 audio/g726-40 audio/g728 audio/g729 audio/g7291 audio/g729d audio/g729e audio/gsm audio/gsm-efr audio/gsm-hr-08 audio/ilbc audio/ip-mr\_v2.5 audio/isac audio/116 audio/120 audio/124 audio/18 audio/lpc audio/midi mid midi kar rmi audio/mobile-xmf audio/mp4 m4a mp4a audio/mp4a-latm audio/mpa audio/mpa-robust mpga mp2 mp2a mp3 m2a m3a audio/mpeg audio/mpeg4-generic audio/musepack audio/ogg oga ogg spx

audio/opus

audio/parityfec

audio/pcma

audio/pcma-wb

audio/pcmu

audio/pcmu-wb

audio/prs.sid

audio/qcelp

audio/raptorfec

audio/red

audio/rtp-enc-aescm128

audio/rtp-midi

audio/rtploopback

audio/rtx

audio/s3m s3m

audio/silk sil

audio/smv

audio/smv-qcp

audio/smv0

audio/sp-midi

audio/speex

audio/t140c

audio/t38

audio/telephone-event

audio/tone

audio/uemclip

audio/ulpfec

audio/vdvi

audio/vmr-wb

audio/vnd.3gpp.iufp

audio/vnd.4sb

audio/vnd.audiokoz

audio/vnd.celp

audio/vnd.cisco.nse

audio/vnd.cmles.radio-events

audio/vnd.cns.anp1

audio/vnd.cns.inf1

audio/vnd.dece.audio uva uvva

audio/vnd.digital-winds eol

audio/vnd.dlna.adts

audio/vnd.dolby.heaac.1

audio/vnd.dolby.heaac.2

audio/vnd.dolby.mlp

audio/vnd.dolby.mps

audio/vnd.dolby.pl2

audio/vnd.dolby.pl2x

audio/vnd.dolby.pl2z

audio/vnd.dolby.pulse.1

audio/vnd.dra dra audio/vnd.dts dts audio/vnd.dts.hd dtshd audio/vnd.dvb.file audio/vnd.everad.plj audio/vnd.hns.audio audio/vnd.lucent.voice lvp audio/vnd.ms-playready.media.pya pya audio/vnd.nokia.mobile-xmf audio/vnd.nortel.vbk audio/vnd.nuera.ecelp4800 ecelp4800 audio/vnd.nuera.ecelp7470 ecelp7470 audio/vnd.nuera.ecelp9600 ecelp9600 audio/vnd.octel.sbc audio/vnd.qcelp audio/vnd.rhetorex.32kadpcm audio/vnd.rip rip audio/vnd.sealedmedia.softseal.mpeg audio/vnd.vmx.cvsd audio/vorbis audio/vorbis-config audio/webm weba audio/x-aac aac audio/x-aiff aif aifc audio/x-caf caf audio/x-flac flac audio/x-matroska mka audio/x-mpegurl m3u audio/x-ms-wax wax audio/x-ms-wma wma audio/x-pn-realaudio ram ra audio/x-pn-realaudio-plugin rmp audio/x-tta audio/x-wav wav audio/xm xm chemical/x-cdx cdx chemical/x-cif cif chemical/x-cmdf cmdf chemical/x-cml chemical/x-csml csml chemical/x-pdb chemical/x-xyz xyz font/collection ttc font/otf font/sfnt font/ttf ttf font/woff woff

woff2

font/woff2

image/bmp bmp

image/cgm cgm

image/dicom-rle

image/emf

image/example

image/fits

image/g3fax g3

image/gif gif

image/ief ief

image/jls

image/jp2

image/jpeg jpeg jpe

image/jpm

image/jpx

image/ktx ktx

image/naplps

image/png png

image/prs.btif btif

image/prs.pti

image/pwg-raster

image/sgi sgi

image/svg+xml svg svgz

image/t38

image/tiff tiff tif

image/tiff-fx

image/vnd.adobe.photoshop psd

image/vnd.airzip.accelerator.azv

image/vnd.cns.inf2

image/vnd.dece.graphic uvi uvvi uvg uvvg

image/vnd.djvu djvu djv

image/vnd.dvb.subtitle sub

image/vnd.dwg dwg

image/vnd.dxf dxf

image/vnd.fastbidsheet fbs

image/vnd.fpx fpx

image/vnd.fst fst

image/vnd.fujixerox.edmics-mmr mmr

image/vnd.fujixerox.edmics-rlc rlc

image/vnd.globalgraphics.pgb

image/vnd.microsoft.icon

image/vnd.mix

image/vnd.mozilla.apng

image/vnd.ms-modi mdi

image/vnd.ms-photo wdp

image/vnd.net-fpx npx

image/vnd.radiance

image/vnd.sealed.png

image/vnd.sealedmedia.softseal.gif

image/vnd.sealedmedia.softseal.jpg

image/vnd.svf

image/vnd.tencent.tap

image/vnd.valve.source.texture

image/vnd.wap.wbmp wbmp

image/vnd.xiff xif

image/vnd.zbrush.pcx

image/webp webp

image/wmf

image/x-3ds 3ds

image/x-cmu-raster ras

image/x-cmx cmx

image/x-freehand fh fhc fh4 fh5 fh7

image/x-icon ico

image/x-mrsid-image sid

image/x-pcx pcx

image/x-pict pic pct

image/x-portable-anymap pnm

image/x-portable-bitmap pbm

image/x-portable-graymap pgm

image/x-portable-pixmap ppm

image/x-rgb rgb

image/x-tga tga

image/x-xbitmap xbm

image/x-xpixmap xpm

image/x-xwindowdump xwd

message/cpim

message/delivery-status

message/disposition-notification

message/example

message/external-body

message/feedback-report

message/global

message/global-delivery-status

message/global-disposition-notification

message/global-headers

message/http

message/imdn+xml

message/news

message/partial

message/rfc822 eml mime

message/s-http

message/sip

message/sipfrag

message/tracking-status

message/vnd.si.simp

message/vnd.wfa.wsc

model/example

model/gltf+json

model/iges igs iges

model/mesh msh mesh silo

model/vnd.collada+xml dae

model/vnd.dwf dwf

model/vnd.flatland.3dml

model/vnd.gdl gdl

model/vnd.gs-gdl

model/vnd.gs.gdl

model/vnd.gtw gtw

model/vnd.moml+xml

model/vnd.mts mts

model/vnd.opengex

model/vnd.parasolid.transmit.binary

model/vnd.parasolid.transmit.text

model/vnd.rosette.annotated-data-model

model/vnd.valve.source.compiled-map

model/vnd.vtu vtu

model/vrml wrl vrml

model/x3d+binary x3db x3dbz

model/x3d+fastinfoset

model/x3d+vrml x3dv x3dvz

model/x3d+xml x3d x3dz

model/x3d-vrml

multipart/alternative

multipart/appledouble

multipart/byteranges

multipart/digest

multipart/encrypted

multipart/example

multipart/form-data

multipart/header-set

multipart/mixed

multipart/parallel

multipart/related

multipart/report

multipart/signed

multipart/voice-message

multipart/x-mixed-replace

text/1d-interleaved-parityfec

text/cache-manifest appcache

text/calendar ics ifb

text/css css

text/csv csv

text/csv-schema

text/directory

text/dns

text/ecmascript

text/encaprtp

text/enriched

text/example

text/fwdred

text/grammar-ref-list

text/html html htm

text/javascript

text/jcr-cnd

text/markdown

text/mizar

text/n3 n3

text/parameters

text/parityfec

text/plain txt text conf def list log in

text/provenance-notation

text/prs.fallenstein.rst

text/prs.lines.tag dsc

text/prs.prop.logic

text/raptorfec

text/red

text/rfc822-headers

text/richtext rtx

text/rtf

text/rtp-enc-aescm128

text/rtploopback

text/rtx

text/sgml sgml sgm

text/t140

text/tab-separated-values tsv

text/troff t tr roff man me ms

text/turtle ttl

text/ulpfec

text/uri-list uri uris urls

text/vcard vcard

text/vnd.a

text/vnd.abc

text/vnd.curl curl

text/vnd.curl.dcurl dcurl

text/vnd.curl.mcurl mcurl

text/vnd.curl.scurl scurl

text/vnd.debian.copyright

text/vnd.dmclientscript

text/vnd.dvb.subtitle sub

 $text/vnd.esmertec.theme\hbox{-}descriptor$ 

text/vnd.fly fly

text/vnd.fmi.flexstor flx

text/vnd.graphviz gv

text/vnd.in3d.3dml 3dml

text/vnd.in3d.spot spot

text/vnd.iptc.newsml

text/vnd.iptc.nitf

text/vnd.latex-z

text/vnd.motorola.reflex

text/vnd.ms-mediapackage

text/vnd.net2phone.commcenter.command

text/vnd.radisys.msml-basic-layout

text/vnd.si.uricatalogue

text/vnd.sun.j2me.app-descriptor jad

text/vnd.trolltech.linguist

text/vnd.wap.si

text/vnd.wap.sl

text/vnd.wap.wml wml

text/vnd.wap.wmlscript wmls

text/x-asm s asm

text/x-c c cc cxx cpp h hh dic

text/x-fortran f for f77 f90

text/x-java-source java

text/x-nfo nfo

text/x-opml opml

text/x-pascal p pas

text/x-setext etx

text/x-sfv sfv

text/x-uuencode uu

text/x-vcalendar vcs

text/x-vcard vcf

text/xml

text/xml-external-parsed-entity

video/1d-interleaved-parityfec

video/3gpp 3gp

video/3gpp-tt

video/3gpp2 3g2

video/bmpeg

video/bt656

video/celb

video/dv

video/encaprtp

video/example

video/h261 h261

video/h263 h263

video/h263-1998

video/h263-2000

video/h264 h264

video/h264-rcdo

video/h264-svc

video/h265

video/iso.segment

video/jpeg jpgv

video/jpeg2000

video/jpm jpm jpgm

video/mj2 mj2 mjp2

video/mp1s

video/mp2p

video/mp2t

video/mp4 mp4 mp4v mpg4

video/mp4v-es

video/mpeg mpeg mpe m1v m2v

video/mpeg4-generic

video/mpv

video/nv

video/ogg ogv

video/parityfec

video/pointer

video/quicktime qt mov

video/raptorfec

video/raw

video/rtp-enc-aescm128

video/rtploopback

video/rtx

video/smpte292m

video/ulpfec

video/vc1

video/vnd.cctv

video/vnd.dece.hd uvh uvvh

video/vnd.dece.mobile uvm uvvm

video/vnd.dece.mp4

video/vnd.dece.pd uvp uvvp

video/vnd.dece.sd uvs uvvs

video/vnd.dece.video uvv uvvv

video/vnd.directv.mpeg

video/vnd.directv.mpeg-tts

video/vnd.dlna.mpeg-tts

video/vnd.dvb.file dvb

video/vnd.fvt fvt

video/vnd.hns.video

video/vnd.iptvforum.1dparityfec-1010

video/vnd.iptv forum.1 dparity fee-2005

video/vnd.iptvforum.2dparityfec-1010

video/vnd.iptvforum.2dparityfec-2005

video/vnd.iptvforum.ttsavc

video/vnd.iptvforum.ttsmpeg2

video/vnd.motorola.video

video/vnd.motorola.videop

video/vnd.mpegurl mxu m4u

video/vnd.ms-playready.media.pyv pyv

video/vnd.nokia.interleaved-multimedia

video/vnd.nokia.videovoip

video/vnd.objectvideo

video/vnd.radgamettools.bink

video/vnd.radgamettools.smacker

video/vnd.sealed.mpeg1

video/vnd.sealed.mpeg4

video/vnd.sealed.swf

video/vnd.sealedmedia.softseal.mov

video/vnd.uvvu.mp4 uvu uvvu

video/vnd.vivo viv

video/vp8

video/webm webm

video/x-f4v f4v

video/x-fli fli

video/x-flv flv

video/x-m4v m4v

video/x-matroska mkv mk3d mks

video/x-mng mng

video/x-ms-asf asf asx

video/x-ms-vob vob

video/x-ms-wm wm

video/x-ms-wmv wmv

video/x-ms-wmx wmx

video/x-ms-wvx wvx

video/x-msvideo avi

video/x-sgi-movie movie

video/x-smv smv

x-conference/x-cooltalk ice

## Found in path(s):

\* /opt/cola/permits/1178652754\_1625715487.28/0/infinispan-commons-10-1-8-final-jar/mime.types No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Created-By: Apache Maven Bundle Plugin

Built-By: infinispan Build-Jdk: 11.0.7

Specification-Title: Infinispan Commons Specification-Version: 10.1.8.Final

Specification-Vendor: JBoss, a division of Red Hat

Implementation-Title: Infinispan Commons Implementation-Version: 10.1.8.Final Implementation-Vendor-Id: org.infinispan

Implementation-Vendor: JBoss, a division of Red Hat

Implementation-URL: http://www.infinispan.org/infinispan-commons

Implementation-Codename: Turia

Multi-Release: true

Bnd-LastModified: 1588857078895
Bundle-Description: Infinispan Commons
Bundle-DocURL: http://www.infinispan.org/

Bundle-License: http://www.apache.org/licenses/LICENSE-2.0

Bundle-ManifestVersion: 2

Bundle-Name: Infinispan Commons

Bundle-SymbolicName: org.infinispan.commons Bundle-Vendor: JBoss, a division of Red Hat

Bundle-Version: 10.1.8.Final DynamicImport-Package: \*

Export-Package: org.infinispan.commons;version="10.1.8.Final";uses:="org .infinispan.protostream",org.infinispan.commons.api;version="10.1.8.Fin al";uses:="javax.transaction,org.infinispan.commons.configuration",org. infinispan.commons.configuration;version="10.1.8.Final";uses:="org.infi nispan.commons,org.infinispan.commons.configuration.attributes,org.infi nispan.commons.configuration.elements,org.infinispan.commons.util",org. infinispan.commons.configuration.attributes;version="10.1.8.Final";uses :="javax.xml.stream,org.infinispan.commons.configuration,org.infinispan .commons.util",org.infinispan.commons.configuration.elements;version="1 0.1.8.Final";uses:="org.infinispan.commons.configuration",org.infinispa n.commons.dataconversion; version="10.1.8.Final"; uses:="org.infinispan.c ommons,org.infinispan.commons.configuration,org.infinispan.commons.logg ing,org.infinispan.commons.marshall,org.infinispan.protostream,org.infi nispan.protostream.annotations,org.infinispan.protostream.annotations.i mpl",org.infinispan.commons.equivalence;version="10.1.8.Final";uses:="o rg.infinispan.commons.util",org.infinispan.commons.executors;version="1 0.1.8.Final", org.infinispan.commons.hash; version="10.1.8.Final"; uses:=" net.jcip.annotations,org.infinispan.commons.marshall.exts",org.infinisp an.commons.io; version="10.1.8.Final"; uses:="net.jcip.annotations, org.in finispan.commons.marshall",org.infinispan.commons.jdkspecific;version=" 10.1.8.Final",org.infinispan.commons.jmx;version="10.1.8.Final";uses:=" javax.management",org.infinispan.commons.logging;version="10.1.8.Final" ;uses:="org.infinispan.commons,org.infinispan.commons.dataconversion,or g.infinispan.counter.exception,org.jboss.logging",org.infinispan.common s.marshall;version="10.1.8.Final";uses:="net.jcip.annotations,org.infin ispan.commons,org.infinispan.commons.api,org.infinispan.commons.configu ration,org.infinispan.commons.dataconversion,org.infinispan.commons.io, org.infinispan.protostream,org.infinispan.protostream.annotations,org.i nfinispan.protostream.annotations.impl",org.infinispan.commons.marshall .exts;version="10.1.8.Final";uses:="org.infinispan.commons.equivalence, org.infinispan.commons.marshall",org.infinispan.commons.persistence;ver sion="10.1.8.Final", org.infinispan.commons.stat; version="10.1.8.Final", org.infinispan.commons.time; version="10.1.8.Final"; uses:="com.github.be nmanes.caffeine.cache",org.infinispan.commons.tx;version="10.1.8.Final" ;uses:="javax.transaction,javax.transaction.xa,org.infinispan.commons.m arshall",org.infinispan.commons.tx.lookup;version="10.1.8.Final";uses:= "javax.transaction",org.infinispan.commons.util;version="10.1.8.Final"; uses:="javax.naming,javax.net.ssl,javax.security.auth,javax.security.sa

sl,net.jcip.annotations,org.infinispan.commons,org.infinispan.commons.c onfiguration,org.infinispan.commons.equivalence,org.infinispan.commons. hash,org.infinispan.commons.marshall,org.infinispan.protostream,org.inf inispan.protostream.annotations.impl",org.infinispan.commons.util.concu rrent;version="10.1.8.Final";uses:="org.infinispan.commons",org.infinispan.counter.api;version="10.1.8.Final";uses:="org.infinispan.protostream m,org.infinispan.protostream.annotations,org.infinispan.protostream.annotations.impl",org.infinispan.counter.util;version="10.1.8.Final";uses:="org.infinispan.counter.api",org.infinispan.counter.exception;version="10.1.8.Final",org.infinispan.lock.api;version="10.1.8.Final",org.infinispan.lock.exception;version="10.1.8.Final"

Implementation-Build-Branch: 10.1.x

Implementation-Build-Commit-Id: ea43e6a8fe03228d29fb07f3d465b4a5934f7156 Import-Package: com.github.benmanes.caffeine.cache;version="[2.8,3)",jav ax.management,javax.naming,javax.net.ssl,javax.security.auth,javax.secu rity.sasl,javax.transaction;version="[1.2,2)",javax.transaction.xa,java x.xml.stream,net.jcip.annotations;resolution:=optional,org.infinispan.c ommons; version="[10.1,11)", org.infinispan.commons.api; version="[10.1,11 )",org.infinispan.commons.configuration;version="[10.1,11)",org.infinis pan.commons.configuration.attributes; version="[10.1,11]", org.infinispan .commons.configuration.elements;version="[10.1,11)",org.infinispan.comm ons.dataconversion;version="[10.1,11)",org.infinispan.commons.equivalen ce; version="[10.1,11]", org.infinispan.commons.executors; version="[10.1, 11)",org.infinispan.commons.hash;version="[10.1,11)",org.infinispan.com mons.io; version="[10.1,11)", org.infinispan.commons.jdkspecific; version= "[10.1,11)", org.infinispan.commons.logging; version="[10.1,11)", org.infi nispan.commons.marshall;version="[10.1,11)",org.infinispan.commons.mars hall.exts;version="[10.1,11)",org.infinispan.commons.util;version="[10. 1,11)",org.infinispan.commons.util.concurrent;version="[10.1,11)",org.i nfinispan.counter.api;version="[10.1,11)",org.infinispan.counter.except ion; version="[10.1,11)", org.infinispan.protostream; version="[4.3,5)", or g.infinispan.protostream.annotations; version="[4.3,5)", org.infinispan.p rotostream.annotations.impl;version="[4.3,5)",org.infinispan.protostrea m.impl;version="[4.3,5)",org.jboss.logging;version="[3.4,4)",org.osgi.f ramework; version="[1.6,2)", org.osgi.util.tracker; version="[1.5,2)", org. wildfly.openssl;resolution:=optional

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Found in path(s):

Tool: Bnd-4.1.0.201810181252

 $*/opt/cola/permits/1178652754\_1625715487.28/0/infinispan-commons-10-1-8-final-jar/META-INF/MANIFEST.MF$ 

## 1.19 connection-manager 0.2.13-SNAPSHOT

### 1.19.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright IBM Corporation, 2013. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.20 sal.ext.xnc.api 2.1.12-SNAPSHOT

### 1.20.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013-2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Licensed under the Eclipse Public License, Version 1.0 (the \* "License"); you may not use this file except in compliance with the \* License. You may obtain a copy of the License at \* distributed under the License is distributed on an "AS IS" BASIS, \* 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 \* software distributed under the License is distributed on an "AS'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Big Switch Networks, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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, \* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2019 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '/\* Copyright (c) 2013-2014 Cisco Systems, Inc. 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,'

# 1.21 commons-lang3 3.1

### 1.21.1 Available under 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/).

This product includes software from the Spring Framework, under the Apache License 2.0 (see: StringUtils.containsWhitespace())

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 usermanager-northbound 0.1.13-SNAPSHOT

### 1.22.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.23 jta 4.17.7.Final

### 1.23.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'GNU Lesser General Public License' in '\* contributors as indicated by the @author tags. All rights reserved. \* This 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 software 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'

# 1.24 jersey-server 1.17

# 1.25 jung-api 2.0.1

## 1.26 tomcat 7.0.47.v201312060745

### 1.26.1 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

Copyright 1999-2013 The Apache Software Foundation

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

# 1.27 arphandler 0.6.13-SNAPSHOT

### 1.27.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

## 1.28 httpcomponents-core 4.4.1

### 1.28.1 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 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 project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS

Copyright (c) 2005 Brian Goetz and Tim Peierls.

See http://www.jcip.net and the Creative Commons Attribution License (http://creativecommons.org/licenses/by/2.5)

Full text: http://creativecommons.org/licenses/by/2.5/legalcode

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

#### 1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

- "Licensor" means the individual or entity that offers the Work under the terms of this License.
- "Original Author" means the individual or entity who created the Work.
- "Work" means the copyrightable work of authorship offered under the terms of this License.
- "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.
- 2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.
- 3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all

notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

#### 5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to

withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

#### 8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

Apache HttpCore

Copyright 2005-2015 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

This project contains annotations derived from JCIP-ANNOTATIONS Copyright (c) 2005 Brian Goetz and Tim Peierls. See http://www.jcip.net

# 1.29 spring-security-taglibs 3.1.3.RELEASE

### 1.29.1 Available under license:

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

/\*

\* Copyright 2004-2010 the original author or authors.

J.

- \* 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):

\* /opt/cola/permits/1185384667\_1627906073.44/0/spring-security-taglibs-3-1-3-release-sources-1-jar/org/springframework/security/taglibs/authz/AbstractAuthorizeTag.java
No license file was found, but licenses were detected in source scan.

/\* Copyright 2004, 2005, 2006 Acegi Technology Pty Limited

\*

- \* 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):

- $*/opt/cola/permits/1185384667\_1627906073.44/0/spring-security-taglibs-3-1-3-release-sources-1-jar/org/springframework/security/taglibs/authz/AccessControlListTag.java$
- $*/opt/cola/permits/1185384667\_1627906073.44/0/spring-security-taglibs-3-1-3-release-sources-1-jar/org/springframework/security/taglibs/velocity/Authz.java$
- \* /opt/cola/permits/1185384667\_1627906073.44/0/spring-security-taglibs-3-1-3-release-sources-1-jar/org/springframework/security/taglibs/authz/AuthenticationTag.java
- \* /opt/cola/permits/1185384667\_1627906073.44/0/spring-security-taglibs-3-1-3-release-sources-1-jar/org/springframework/security/taglibs/velocity/AuthzImpl.java

# 1.30 forwarding-static routing 0.6.13-SNAPSHOT

### 1.30.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.31 smallrye-metrics 2.4.1

### 1.31.1 Available under license:

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

```
* Copyright 2017 Red Hat, Inc. and/or its affiliates
* and other contributors as indicated by the @author tags.
* 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.
* ********************************
* Copyright 2010-2013 Coda Hale and Yammer, 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):
* /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/app/HistogramImpl.java
* /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/app/EWMA.java
*/opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/app/WeightedSnapshot.java
```

\* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-

jar/io/smallrye/metrics/app/ExponentiallyDecayingReservoir.java

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

```
* Copyright 2020 Red Hat, Inc. and/or its affiliates
* and other contributors as indicated by the @author tags.
* 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):
*/opt/cola/permits/1185384728 1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/ExtendedMetadataBuilder.java
No license file was found, but licenses were detected in source scan.
* Copyright 2017 Red Hat, Inc. and/or its affiliates
* and other contributors as indicated by the @author tags.
* 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):
* /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/MetricsRequestHandler.java
* /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/JmxWorker.java
*/opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/MetricsRegistryImpl.java
```

```
* /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/ExtendedMetadata.java
*/opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/MetadataList.java
No license file was found, but licenses were detected in source scan.
* Copyright © 2013 Antonin Stefanutti (antonin.stefanutti@gmail.com)
* 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):
*/opt/cola/permits/1185384728 1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/interceptors/MetricNameFactory.java
* /opt/cola/permits/1185384728 1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/interceptors/MetricsParameter.java
No license file was found, but licenses were detected in source scan.
/*
  Copyright 2017 Red Hat, Inc, and individual contributors.
* 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):
```

```
*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/mbean/MGaugeImpl.java
```

 $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/mbean/MCounterImpl.java$ 

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

~ Licensed under the Apache License version 2.0, available at http://www.apache.org/licenses/LICENSE-2.0

#### Found in path(s):

\* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/META-

INF/maven/io.smallrye/smallrye-metrics/pom.xml

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

/\*

- \* Copyright 2017 Red Hat, Inc. and/or its affiliates
- \* and other contributors as indicated by the @author tags.

\*

- \* 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

不

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT 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):

- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/exporters/JsonExporter.java
- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/MetricRegistries.java
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/exporters/Exporter.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/exporters/OpenMetricsUnit.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/exporters/JsonMetadataExporter.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/exporters/ExporterUtil.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/exporters/OpenMetricsExporter.java$

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

/\*

```
* Copyright © 2013 Antonin Stefanutti (antonin.stefanutti@gmail.com)
* 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):
*/opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/interceptors/SeMetricName.java
*/opt/cola/permits/1185384728 1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/interceptors/MetricsBinding.java
*/opt/cola/permits/1185384728 1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/interceptors/MetricsInterceptor.java
*/opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/interceptors/MetricResolver.java
* /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/interceptors/MetricName.java
No license file was found, but licenses were detected in source scan.
* Copyright © 2013 Antonin Stefanutti (antonin.stefanutti@gmail.com)
* 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):
* /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/interceptors/CountedInterceptor.java
* /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
```

jar/io/smallrye/metrics/interceptors/ConcurrentGaugeInterceptor.java No license file was found, but licenses were detected in source scan.

\* Copyright 2019 Red Hat, Inc. and/or its affiliates \* and other contributors as indicated by the @author tags. 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): \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sourcesjar/io/smallrye/metrics/setup/JmxRegistrar.java \*/opt/cola/permits/1185384728 1627905869.5/0/smallrye-metrics-2-4-1-sourcesjar/io/smallrye/metrics/TagsUtils.java \*/opt/cola/permits/1185384728 1627905869.5/0/smallrye-metrics-2-4-1-sourcesjar/io/smallrye/metrics/UnspecifiedMetadata.java \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sourcesjar/io/smallrye/metrics/ExtendedMetadataAndTags.java \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sourcesjar/io/smallrye/metrics/OriginAndMetadata.java No license file was found, but licenses were detected in source scan. \* Copyright 2017 Red Hat, Inc. and/or its affiliates \* and other contributors as indicated by the @author tags.

- \* 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

不

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

4

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- WITHOUT 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):

- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/interceptors/SimplyTimedInterceptor.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/setup/MetricCdiInjectionExtension.java$
- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/MetricProducer.java
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/interceptors/TimedInterceptor.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/interceptors/MeteredInterceptor.java$

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

/\*

- \* Copyright 2019 Red Hat, Inc. and/or its affiliates
- \* and other contributors as indicated by the @author tags.

\*

- \* 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):

- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/adapter/cdi/CDIAnnotationInfoAdapter.java$
- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/jaxrs/JaxRsMetricsServletFilter.java
- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/adapter/cdi/CDIMemberInfoAdapter.java
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/MemberType.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/RawMemberInfo.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/adapter/BeanInfoAdapter.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/AnnotationInfo.java$

- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/adapter/cdi/CDIMemberInfo.java
- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/jaxrs/JaxRsMetricsFilter.java
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/adapter/cdi/CDIBeanInfo.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/RawBeanInfo.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/MemberInfo.java$
- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/adapter/AnnotationInfoAdapter.java
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/BeanInfo.java$
- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/adapter/cdi/CDIAnnotationInfo.java
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/adapter/MemberInfoAdapter.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/adapter/cdi/CDIBeanInfoAdapter.java$
- \* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/elementdesc/RawAnnotationInfo.java
  No license file was found, but licenses were detected in source scan.

/\*\*

- \* Copyright © 2013 Antonin Stefanutti (antonin.stefanutti@gmail.com)
- \*
- \* 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):

- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/setup/AnnotatedTypeDecorator.java$
- $*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/setup/AnnotatedDecorator.java$

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

/\*

```
* Copyright 2017 Red Hat, Inc. and/or its affiliates
 * and other contributors as indicated by the @author tags.
 * 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.
 * *********************************
 * Copyright 2010-2013 Coda Hale and Yammer, 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):
 * /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/app/TimerImpl.java
*/opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/app/ConcurrentGaugeImpl.java
*/opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-sources-2-4-1-so
jar/io/smallrye/metrics/app/SimpleTimerImpl.java
 * /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/app/CounterImpl.java
*/opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/app/MeterImpl.java
*/opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/app/Clock.java
 * /opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-
jar/io/smallrye/metrics/app/Reservoir.java
```

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

```
**Copyright 2018 Red Hat, Inc. and/or its affiliates

* and other contributors as indicated by the @author tags.

**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):

*/opt/cola/permits/1185384728_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/io/smallrye/metrics/setup/MetricsMetadata.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
- # distributed under the License is distributed on an "AS IS" BASIS,

#### Found in path(s):

\* /opt/cola/permits/1185384728\_1627905869.5/0/smallrye-metrics-2-4-1-sources-jar/project.properties

# 1.32 jboss-transaction-api 1.0.1.Final

# 1.33 javax-json-api 1.1.4

# 1.34 spring-web-mvc 3.1.3.RELEASE

### 1.34.1 Available under license:

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
* 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):
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.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
    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):
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/multiaction/ParameterMethodNameResolver.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementBodyTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/support/JspAwareRequestContext.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
```

jar/org/springframework/web/servlet/view/feed/AbstractAtomFeedView.java

jar/org/springframework/web/servlet/tags/MessageTag.java

\*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-

\* Copyright 2002-2010 the original author or authors.

```
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/form/LabelTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/handler/SimpleServletPostProcessor.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
```

- jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/JstlView.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/velocity/VelocityConfigurer.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/xslt/AbstractXsltView.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/BindErrorsTag.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/feed/AbstractFeedView.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/form/CheckboxesTag.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/support/ControllerTypePredicate.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/LastModified.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/form/TextareaTag.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/multiaction/InternalPathMethodNameResolver.java$
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/document/AbstractPdfView.java$
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/support/BindStatus.java$
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/document/AbstractJExcelView.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/View.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/support/AbstractControllerUrlHandlerMapping.java
- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/multiaction/PropertiesMethodNameResolver.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/multiaction/AbstractUrlMethodNameResolver.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/handler/UserRoleAuthorizationInterceptor.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/form/TagWriter.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/Controller.java$

```
jar/org/springframework/web/servlet/view/document/AbstractPdfStamperView.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/multiaction/MultiActionController.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/ViewRendererServlet.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/RadioButtonsTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/OptionsTag.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/support/AnnotationControllerTypePredicate.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/jasperreports/AbstractJasperReportsSingleFormatView.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/CheckboxTag.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/ThemeTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/ResourceServlet.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/HandlerAdapter.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/support/ControllerBeanNameHandlerMapping.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/support/JstlUtils.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/InputTag.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
    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
```

\*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-

\* limitations under the License.

```
/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
* The XSLT Source object is supplied as a parameter in the model and then
* {@link #locateSource detected} during response rendering. Users can either specify
* a specific entry in the model via the {@link #setSourceKey sourceKey} property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See {@link #getSourceTypes() here}
* for more details.
* All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure {@link #setOutputProperties output properties}
* to be passed to the Transformer.
* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*/
Found in path(s):
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/xslt/XsltView.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2010 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):
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/OptionWriter.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
```

\*/

```
jar/org/springframework/web/servlet/handler/DispatcherServletWebRequest.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/HandlerExceptionResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/jasperreports/ConfigurableJasperReportsView.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/SelectTag.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/annotation/ResponseStatusExceptionResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionResolver.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/ErrorsTag.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/FormTag.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionResolver.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/HandlerExecutionChain.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/support/RequestContext.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/EvalTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/support/WebContentGenerator.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/jasperreports/JasperReportsViewResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
```

```
jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/tiles2/TilesConfigurer.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/OptionTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/tiles2/SpringTilesApplicationContextFactory.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/ResourcesBeanDefinitionParser.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/jasperreports/JasperReportsMultiFormatView.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/annotation/AnnotationMethodHandlerExceptionResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/velocity/VelocityToolboxView.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/HandlerMapping.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/ModelAndView.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractDataBoundFormElementTag.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlInputElementTag.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/InternalResourceView.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/SimpleUrlHandlerMapping.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2005 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
Open Source Used In NDB NDB 3.9.2 144
```

\* 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):
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/EscapeBodyTag.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/jasperreports/JasperReportsHtmlView.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/jasperreports/JasperReportsXlsView.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/jasperreports/JasperReportsPdfView.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/jasperreports/JasperReportsCsvView.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
    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.
*/
/**
* A contract for inspecting and potentially modifying request data values such
* as URL query parameters or form field values before they are rendered by a
* view or before a redirect.
* Implementations may use this contract for example as part of a solution
* to provide data integrity, confidentiality, protection against cross-site
```

```
* request forgery (CSRF), and others or for other tasks such as automatically
* adding a hidden field to all forms and URLs.
* View technologies that support this contract can obtain an instance to
* delegate to via { @link RequestContext#getRequestDataValueProcessor()}.
* @author Rossen Stoyanchev
* @since 3.1
Found in path(s):
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java
No license file was found, but licenses were detected in source scan.
* Copyright 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
    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):
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/xml/MarshallingView.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
    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):

- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/AbstractController.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/ServletForwardingController.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/AbstractCommandController.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/CancellableFormController.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/RequestToViewNameTranslator.java$
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/AbstractFormController.java$
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/NestedPathTag.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/BindTag.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/EditorAwareTag.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/BaseCommandController.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java$
- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/ServletWrappingController.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java$
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/AbstractWizardFormController.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/TransformTag.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java
- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java
- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-

\*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/mvc/SimpleFormController.java \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java No license file was found, but licenses were detected in source scan. \* Copyright 2002-2009 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): \*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java \*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/view/XmlViewResolver.java \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/view/tiles2/AbstractSpringPreparerFactory.java \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/view/velocity/VelocityView.java \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/view/AbstractTemplateView.java \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/handler/AbstractHandlerMapping.java \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1jar/org/springframework/web/servlet/view/freemarker/FreeMarkerView.java

\*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-

jar/org/springframework/web/servlet/view/AbstractView.java

jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java

```
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/ResourceBundleViewResolver.java
```

- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/tiles2/TilesView.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/ViewResolver.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/document/AbstractExcelView.java
- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/tiles2/SpringLocaleResolver.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/UrlTag.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/tiles2/TilesViewResolver.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/form/ValueFormatter.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/ParamAware.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/velocity/VelocityLayoutView.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/InternalResourceViewResolver.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/json/package-info.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/tiles2/SpringBeanPreparerFactory.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/handler/MappedInterceptor.java$
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/velocity/Velocity/VelocityViewResolver.java
- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java
- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/support/ControllerClassNameHandlerMapping.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/tiles2/SimpleSpringPreparerFactory.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/handler/SimpleMappingExceptionResolver.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java

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

```
* Copyright 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
    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):
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/Param.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/ParamTag.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
    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):
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyMethodProcessor.java
```

```
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/AbstractRequestCondition.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/FrameworkServlet.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/InterceptorRegistration.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurer.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerAdapter.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/annotation/ServletAnnotationMappingUtils.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/tags/form/ButtonTag.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/HandlerExceptionResolverComposite.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionResolver.java
```

```
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.\\
java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/HttpServletBean.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/AbstractNameValueExpression.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/ConsumesRequestCondition.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/SmartView.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/AbstractHandlerMethodAdapter.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java
jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/condition/RequestMethodsRequestCondition.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMapping.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/json/MappingJacksonJsonView.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
```

\*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-

jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.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
    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):
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/BeanNameViewResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/HandlerInterceptor.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/velocity/VelocityLayoutViewResolver.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/theme/FixedThemeResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/LocaleResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/multiaction/MethodNameResolver.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2005 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):

- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/theme/SessionThemeResolver.java
- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/ModelAndViewDefiningException.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/ThemeResolver.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/theme/CookieThemeResolver.java$
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/velocity/Velocity/Config.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java$

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

\*

\* 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):

- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/support/SessionFlashMapManager.java$
- \*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java
- \* /opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/FlashMap.java
- $*/opt/cola/permits/1185384802\_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-jar/org/springframework/web/servlet/view/ContentNegotiatingViewResolver.java$

```
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodMapping.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/annotation/AnnotationMethodHandlerAdapter.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/annotation/DefaultAnnotationHandlerMapping.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/DispatcherServlet.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletResponseMethodArgumentResolver.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.jav
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ViewNameMethodReturnValueHandler.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/config/AnnotationDrivenBeanDefinitionParser.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/jasperreports/AbstractJasperReportsView.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/RedirectView.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/support/RequestContextUtils.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java
*/opt/cola/permits/1185384802 1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewResolverMethodReturnValueHandler.j
ava
jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/view/json/MappingJackson2JsonView.java
* /opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/FlashMapManager.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/ViewMethodReturnValueHandler.java
*/opt/cola/permits/1185384802_1627906115.57/0/spring-webmvc-3-1-3-release-sources-1-
jar/org/springframework/web/servlet/mvc/method/annotation/HttpEntityMethodProcessor.java
```

# 1.35 httpclient-cache 4.4.1

## 1.35.1 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 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 HttpClient Cache Copyright 2010-2015 The Apache Software Foundation

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

# 1.36 controllermanager-northbound 0.1.13-SNAPSHOT

## 1.36.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

## 1.37 web 0.5.13-SNAPSHOT

## 1.37.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.38 apache-servicemix-bundles-javax-inject

## 1 3

## 1.38.1 Available under license:

Apache ServiceMix :: Bundles :: javax.inject Copyright 2005-2018 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.

# 1.39 jettison 1.3.3

## 1.39.1 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 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 2006 Envoi Solutions LLC

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.

# 1.40 taglibs-standard 1.2.0.v201210211230

## 1.40.1 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 Sections2.1(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 Sections2.2(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-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 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 Sections6.1 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 48C.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 48C.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.

# 1.41 log4j-over-slf4j 1.7.2

## 1.41.1 Available under license:

Apache License, Version 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:

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.

```
* 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.

\*/

# 1.42 wildfly-openssl-java 1.0.10.Final

## 1.42.1 Available under license:

Found license 'GNU Lesser General Public License' in '\* This 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 software 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'

# 1.43 jcl-over-slf4j 1.7.2

## 1.43.1 Available under license:

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):

- $*/opt/cola/permits/1138552669\_1614290594.02/0/jcl-over-slf4j-1-7-2-sources-2-jar/org/apache/commons/logging/impl/SLF4JLocationAwareLog.java$
- $*/opt/cola/permits/1138552669\_1614290594.02/0/jcl-over-slf4j-1-7-2-sources-2-jar/org/apache/commons/logging/impl/SLF4JLogFactory.java$
- $*/opt/cola/permits/1138552669\_1614290594.02/0/jcl-over-slf4j-1-7-2-sources-2-jar/org/apache/commons/logging/LogConfigurationException.java$
- \*/opt/cola/permits/1138552669\_1614290594.02/0/jcl-over-slf4j-1-7-2-sources-2-

jar/org/apache/commons/logging/impl/SimpleLog.java

- $*/opt/cola/permits/1138552669\_1614290594.02/0/jcl-over-slf4j-1-7-2-sources-2-jar/org/apache/commons/logging/Log.java$
- $*/opt/cola/permits/1138552669\_1614290594.02/0/jcl-over-slf4j-1-7-2-sources-2-jar/org/apache/commons/logging/impl/SLF4JLog.java$
- $*/opt/cola/permits/1138552669\_1614290594.02/0/jcl-over-slf4j-1-7-2-sources-2-jar/org/apache/commons/logging/LogFactory.java$
- $*/opt/cola/permits/1138552669\_1614290594.02/0/jcl-over-slf4j-1-7-2-sources-2-jar/org/apache/commons/logging/impl/NoOpLog.java$

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):

 $*/opt/cola/permits/1138552669\_1614290594.02/0/jcl-over-slf4j-1-7-2-sources-2-jar/org/apache/commons/logging/package.html$ 

## 1.44 commons-io 2.3

## 1.44.1 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 IO

Copyright 2002-2012 The Apache Software Foundation

This product includes software developed by

# 1.45 axis-jaxrpc 1.4

# 1.45.1 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 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.

# 1.46 statisticsmanager-implementation 0.5.13-SNAPSHOT

## 1.46.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# **1.47 jersey-spring 1.17**

## 1.47.1 Available under license:

Found license 'General Public License 2.0' in '\* Copyright (c) 2010-2011 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'

# 1.48 commons-northbound 0.5.13-SNAPSHOT

## 1.48.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. and others. All rights reserved. \* This program and the accompanying materials are made available under the \* terms of the Eclipse Public

# 1.49 flows-web 0.5.13-SNAPSHOT

## 1.49.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.50 troubleshoot-web 0.5.13-SNAPSHOT

## 1.50.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.51 commons-io 4.2.0

## 1.51.1 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 IO

Copyright 2002-2012 The Apache Software Foundation

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

# 1.52 httpcomponents-client 4.4.1

# 1.52.1 Available under license:

Apache HttpClient Copyright 1999-2015 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 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.

# 1.53 hosttracker-northbound 0.5.13-SNAPSHOT

# 1.53.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.54 configuration 0.5.14-SNAPSHOT

## 1.54.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.55 checker-qual 2.10.0

## 1.55.1 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.

# 1.56 wildflyopenssl 1.0.10.Final

## 1.56.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'GNU Lesser General Public License' in '\* contributors as indicated by the @author tags. All rights reserved. \* This 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 software 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'

# 1.57 switchmanager-implementation 0.5.13-SNAPSHOT

## 1.57.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.58 jboss-marshalling-serial 2.0.5.Final

# 1.58.1 Available under license:

Found license 'GNU Lesser General Public License' in '\* This 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 software 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'

# 1.59 spring-aop 3.1.3.RELEASE

## 1.59.1 Available under license:

Spring Framework 3.1

Copyright (c) 2002-2011 SpringSource, a division of 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.

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.

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.

\_\_\_\_\_\_

#### SPRING FRAMEWORK 3.1 SUBCOMPONENTS:

Spring Framework 3.1 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-2.2.3:

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) 1999-2009, OW2 Consortium <a href="http://www.ow2.org/">http://www.ow2.org/</a>

\_\_\_\_\_\_

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 http://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.

# 1.60 org.apache.catalina.filters.corsfilter 7.0.42

## 1.60.1 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):

\* /opt/cola/permits/1184002019\_1628531734.13/0/org-apache-catalina-filters-corsfilter-zip/org.apache.catalina.filters.CorsFilter/src/main/java/org/apache/catalina/filters/CorsFilter.java

# 1.61 flowprogrammer-northbound 0.5.13-SNAPSHOT

## 1.61.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.62 sfjung2 2.0.1

## 1.62.1 Available under license:

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

/\*

\* Created on Aug 5, 2007

\*

- \* Copyright (c) 2007, the JUNG Project and the Regents of the University
- \* of California
- \* All rights reserved.

\*

- \* This software is open-source under the BSD license; see either
- \* "license.txt" or
- \* http://jung.sourceforge.net/license.txt for a description.

\*/

```
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/SettableTransformer.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/MapSettableTransformer.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2005, the JUNG Project and the Regents of the University of
* California All rights reserved.
* This software is open-source under the BSD license; see either "license.txt"
* or http://jung.sourceforge.net/license.txt for a description.
* Created on Aug 23, 2005
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/LayoutDecorator.java
No license file was found, but licenses were detected in source scan.
/**
* Copyright (c) 2009, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
* Created on Jan 8, 2009
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/WeightedChoice.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright (c) 2003, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
```

```
Found in path(s):
```

- \* /opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/importance/BetweennessCentrality.java
- \* /opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/generators/random/ErdosRenyiGenerator.java
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/layout/ISOMLayout.java$

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

/\*

\* Created on Jul 21, 2005

\*

- \* Copyright (c) 2005, the JUNG Project and the Regents of the University
- \* of California
- \* All rights reserved.

\*

- \* This software is open-source under the BSD license; see either
- \* "license.txt" or
- \* http://jung.sourceforge.net/license.txt for a description.

\*/

### Found in path(s):

\*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/layout/StaticLayout.java

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

/\*

\* Created on May 19, 2008

\*

- \* Copyright (c) 2008, the JUNG Project and the Regents of the University
- \* of California
- \* All rights reserved.

\*

- \* This software is open-source under the BSD license; see either
- \* "license.txt" or
- $\hbox{$^*$ http://jung.sourceforge.net/license.txt for a description.}$

\*/

## Found in path(s):

- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/filters/EdgePredicateFilter.java$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/filters/VertexPredicateFilter.java$

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

/\*

\* Created on Jul 18, 2008

\*

- \* Copyright (c) 2008, the JUNG Project and the Regents of the University
- \* of California
- \* All rights reserved.

\*

- \* This software is open-source under the BSD license; see either
- \* "license.txt" or
- \* http://jung.sourceforge.net/license.txt for a description.

\*/

#### Found in path(s):

\*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/util/VertexScoreTransformer.java No license file was found, but licenses were detected in source scan.

@(#)package.html

Copyright © 2003 The Regents of the University of California. All Rights Reserved. Permission to use, copy, modify, and distribute this software and its documentation for educational, research and non profit purposes, without fee, and without a written agreement is hereby granted, provided that the above copyright notice, this paragraph and the following two paragraphs appear in all copies. This software program and documentation are copyrighted by The Regents of the University of California ("The University of California").

THE SOFTWARE PROGRAM AND DOCUMENTATION ARE SUPPLIED "AS IS," WITHOUT ANY ACCOMPANYING

SERVICES FROM THE UNIVERSITY OF CALFORNIA. FURTHERMORE, THE UNIVERSITY OF CALIFORNIA

DOES NOT WARRANT THAT THE OPERATION OF THE PROGRAM WILL BE UNINTERRUPTED OR ERROR

## Found in path(s):

 $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/package.html$ 

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

/\*

- \* Copyright (c) 2003, the JUNG Project and the Regents of the University of
- \* California All rights reserved.

\*

- \* This software is open-source under the BSD license; see either "license.txt"
- \* or http://jung.sourceforge.net/license.txt for a description.

\*/

## Found in path(s):

\*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-

```
jar/edu/uci/ics/jung/algorithms/generators/random/MixedRandomGraphGenerator.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/SpringLayout2.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/FRLayout2.java
No license file was found, but licenses were detected in source scan.
* Created on Jul 14, 2007
* Copyright (c) 2007, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
Found in path(s):
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/AbstractIterativeScorerWithPriors.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/HITSWithPriors.java
No license file was found, but licenses were detected in source scan.
* Created on Sep 19, 2005
* Copyright (c) 2005, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/metrics/StructuralHoles.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2003, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
```

```
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
Found in path(s):
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/KMeansClusterer.java
No license file was found, but licenses were detected in source scan.
* Created on Apr 2, 2004
* Copyright (c) 2004, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
Found in path(s):
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/shortestpath/Distance.java
No license file was found, but licenses were detected in source scan.
* Created on Jul 10, 2007
* Copyright (c) 2007, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/DistanceCentralityScorer.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2008, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
```

\* This software is open-source under the BSD license; see either

```
* This software is open-source under the BSD license; see either

* "license.txt" or

* http://jung.sourceforge.net/license.txt for a description.

* Created on Aug 22, 2008

*

*/

Found in path(s):

* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/KStepMarkov.java
No license file was found, but licenses were detected in source scan.
```

```
** Created on Jul 12, 2007

**

* Copyright (c) 2007, the JUNG Project and the Regents of the University

* of California

* All rights reserved.

*

* This software is open-source under the BSD license; see either

* "license.txt" or

* http://jung.sourceforge.net/license.txt for a description.

*/
```

## Found in path(s):

- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/ClosenessCentrality.java$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/EigenvectorCentrality.java$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/PageRank.java$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/BarycenterScorer.java$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/util/ScoringUtils.java$

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

```
/*

* Created on Jul 11, 2008

* Copyright (c) 2008, the JUNG Project and the Regents of the University

* of California

* All rights reserved.

* This software is open-source under the BSD license; see either

* "license.txt" or
```

\* http://jung.sourceforge.net/license.txt for a description.

### Found in path(s):

- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/util/UniformInOut.java$
- \* /opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/util/DelegateToEdgeTransformer.java No license file was found, but licenses were detected in source scan.

/\*

\* Created on Jul 15, 2007

\*

- \* Copyright (c) 2007, the JUNG Project and the Regents of the University
- \* of California
- \* All rights reserved.

\*

- \* This software is open-source under the BSD license; see either
- \* "license.txt" or
- \* http://jung.sourceforge.net/license.txt for a description.

\*/

### Found in path(s):

- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/HITS.java$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/VoltageScorer.java$

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

/\*

- \* Copyright (c) 2003, the JUNG Project and the Regents of the University of
- \* California All rights reserved.

\*

- \* This software is open-source under the BSD license; see either "license.txt"
- \* or http://jung.sourceforge.net/license.txt for a description.

\*

不

\*

\*/

## Found in path(s):

 $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/layout/AggregateLayout.java$ 

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

/\*

- \* Copyright (c) 2005, the JUNG Project and the Regents of the University of
- \* California All rights reserved.

\*

```
* This software is open-source under the BSD license; see either "license.txt"
* or http://jung.sourceforge.net/license.txt for a description.
* Created on Jul 9, 2005
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/BalloonLayout.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/RadialTreeLayout.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/TreeLayout.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2003, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
* Created on Dec 4, 2003
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/DAGLayout.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2003, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/flows/EdmondsKarpMaxFlow.java
* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/PolarPoint.java
```

\*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-

```
jar/edu/uci/ics/jung/algorithms/importance/KStepMarkov.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/matrix/RealMatrixElementOperations.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/IterativeContext.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/generators/random/EppsteinPowerLawGenerator.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/shortestpath/DijkstraShortestPath.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/cluster/BicomponentClusterer.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/Layout.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/shortestpath/DistanceStatistics.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/IterativeProcess.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/ConstantMap.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/cluster/WeakComponentClusterer.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/matrix/MatrixElementOperations.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/shortestpath/BFSDistanceLabeler.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/filters/Filter.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/transformation/VertexPartitionCollapser.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/shortestpath/UnweightedShortestPath.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/importance/Ranking.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/Indexer.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/importance/WeightedNIPaths.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/cluster/EdgeBetweennessClusterer.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/importance/RelativeAuthorityRanker.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/generators/GraphGenerator.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/importance/AbstractRanker.java
No license file was found, but licenses were detected in source scan.
```

```
* Copyright (c) 2004, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
* Created on Aug 12, 2004
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/cluster/VoltageClusterer.java
No license file was found, but licenses were detected in source scan.
* Created on Jul 19, 2005
* Copyright (c) 2005, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/util/RandomLocationTransformer.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2009, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/generators/Lattice2DGenerator.java
```

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

```
* Copyright (c) 2003, the JUNG Project and the Regents of the University of
* California All rights reserved.
* This software is open-source under the BSD license; see either "license.txt"
* or http://jung.sourceforge.net/license.txt for a description.
* Created on Jul 7, 2003
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/AbstractLayout.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2005, the JUNG Project and the Regents of the University of
* California All rights reserved.
* This software is open-source under the BSD license; see either "license.txt"
* or http://jung.sourceforge.net/license.txt for a description.
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/util/VisRunner.java
No license file was found, but licenses were detected in source scan.
* Created on Jul 10, 2005
* Copyright (c) 2005, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/shortestpath/ShortestPathUtils.java
```

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

```
* Copyright (c) 2003, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
* Created on Feb 12, 2004
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/shortestpath/ShortestPath.java
No license file was found, but licenses were detected in source scan.
* Created on Jul 8, 2007
* Copyright (c) 2007, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/util/VEPair.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2009, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/generators/random/KleinbergSmallWorldGenerator.java
```

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

```
* Copyright (c) 2003, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
* Created on Feb 18, 2004
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/DiscreteDistribution.java
No license file was found, but licenses were detected in source scan.
* Created on Jul 9, 2005
* Copyright (c) 2005, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/shortestpath/DijkstraDistance.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2003, the JUNG Project and the Regents of the University of
* California All rights reserved.
* This software is open-source under the BSD license; see either "license.txt"
* or http://jung.sourceforge.net/license.txt for a description.
*/
Found in path(s):
* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/SpringLayout.java
* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
```

jar/edu/uci/ics/jung/algorithms/layout/FRLayout.java No license file was found, but licenses were detected in source scan.

```
* Created on Jul 6, 2007
* Copyright (c) 2007, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/PageRankWithPriors.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/VertexScorer.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/DegreeScorer.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/EdgeScorer.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/AbstractIterativeScorer.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2003, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/filters/KNeighborhoodFilter.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/util/MapBinaryHeap.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/generators/EvolvingGraphGenerator.java
* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/generators/random/BarabasiAlbertGenerator.java
* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
```

```
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/transformation/FoldingTransformer.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/transformation/DirectionTransformer.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/KKLayout.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/CircleLayout.java
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/metrics/TriadicCensus.java
No license file was found, but licenses were detected in source scan.
/**
* Copyright (c) 2008, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
* Created on Sep 16, 2008
*/
Found in path(s):
*/opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/BetweennessCentrality.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2004, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* Created on Jan 28, 2004
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/blockmodel/StructurallyEquivalent.java
No license file was found, but licenses were detected in source scan.
* Copyright (c) 2005, the JUNG Project and the Regents of the University of
```

jar/edu/uci/ics/jung/algorithms/blockmodel/VertexPartition.java

```
* California All rights reserved.
* This software is open-source under the BSD license; see either "license.txt"
* or http://jung.sourceforge.net/license.txt for a description.
* Created on Apr 12, 2005
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/GraphElementAccessor.java
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/layout/RadiusGraphElementAccessor.java
No license file was found, but licenses were detected in source scan.
/**
* Copyright (c) 2008, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
* Created on Jul 14, 2008
*/
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/scoring/util/UniformDegreeWeight.java
No license file was found, but licenses were detected in source scan.
/**
* Copyright (c) 2008, the JUNG Project and the Regents of the University
* of California
* All rights reserved.
* This software is open-source under the BSD license; see either
* "license.txt" or
* http://jung.sourceforge.net/license.txt for a description.
* Created on Jun 7, 2008
Found in path(s):
*/opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-
jar/edu/uci/ics/jung/algorithms/filters/FilterUtils.java
```

\*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/metrics/Metrics.java
No license file was found, but licenses were detected in source scan.

USER UNDERSTANDS THAT THE PROGRAM WAS DEVELOPED FOR RESEARCH PURPOSES AND IS ADVISED NOT TO RELY EXCLUSIVELY ON THE PROGRAM FOR ANY REASON.

IN NO EVENT SHALL THE UNIVERSITY OF CALIFORNIA BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE UNIVERSITY OF CALIFORNIA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE UNIVERSITY OF CALIFORNIA SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE UNIVERSITY OF CALIFORNIA HAS NO OBLIGATIONS TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

### Found in path(s):

- \* /opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/layout/package.html
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/cluster/package.html$
- \* /opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/layout/util/package.html
- \* /opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/package.html
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/generators/package.html$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/shortestpath/package.html$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/metrics/package.html$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/matrix/package.html$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/flows/package.html$
- \* /opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/generators/random/package.html
- \* /opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/scoring/util/package.html
- \*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/util/package.html
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/transformation/package.html$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/filters/package.html$
- $*/opt/cola/permits/1118102303\_1608281231.1/0/net-sf-jung 2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/blockmodel/package.html$

# 1.63 rxjava 2.2.12

## 1.63.1 Available under license:

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

/\*\*

- \* Copyright (c) 2016-present, RxJava Contributors.
- \*
- \* 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):

\* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureError.java No license file was found, but licenses were detected in source scan.

/\*\*

- \* Copyright (c) 2016-present, RxJava Contributors.
- \*
- \* 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):

- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/ObservableEmitter.java
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-

jar/io/reactivex/internal/schedulers/RxThreadFactory.java

\* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-

jar/io/reactivex/internal/operators/completable/CompletableError.java

\*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-

jar/io/reactivex/internal/operators/flowable/FlowableConcatMapPublisher.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelMapTry.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRepeatWhen.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/CompletableTransformer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDoOnEvent.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/ResourceCompletableObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFlattenIterable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableEmpty.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatWithSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDoOnTerminate.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/schedulers/DisposeOnCancel.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelPeek.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDistinct.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/InnerQueuedObserverSupport.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableLastSingle.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/BackpressureStrategy.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSampleTimed.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableReduceSeedSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatArray.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/exceptions/MissingBackpressureException.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDoOnLifecycle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Function6.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeOnErrorComplete.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observables/ConnectableObservable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDelay.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowablePublishClassic.java
```

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFlatMapSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/Notification.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFlatMapCompletableCompletable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSamplePublisher.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleFlatMap.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/FutureSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/ExceptionHelper.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDetach.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFromAction.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableWindowBoundarySelector.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/DisposableObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableConcatMap.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/DisposableSingleObserver.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/HasUpstreamCompletableSource.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableScanSeed.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/functions/BiConsumer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleAmb.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/disposables/RunnableDisposable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableMaterialize.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscriptions/BasicIntQueueSubscription.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatWithCompletable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeError.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDoOnEach.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

jar/io/reactivex/processors/PublishProcessor.java

```
jar/io/reactivex/internal/util/ListAddBiConsumer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableReduceMaybe.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeIsEmptySingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRetryPredicate.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableIgnoreElementsCompletable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeToPublisher.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeIsEmpty.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableInternalHelper.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSingleSingle.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/HashMapSupplier.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableDetach.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatten.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSkip.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/annotations/SchedulerSupport.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDoAfterNext.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatMapIterableFlowable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/InnerQueuedObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscriptions/ArrayCompositeSubscription.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactive x/internal/operators/flowable/Flowable Take Publisher. java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableFromCallable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeSwitchIfEmpty.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableMapNotification.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeTakeUntilPublisher.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableMergeDelayErrorArray.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

```
jar/io/reactivex/internal/operators/single/SingleHide.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatMapCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFilterSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleSubscribeOn.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableAllSingle.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/BlockingMultiObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDoOnDispose.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSampleWithObservable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/QueueDrainSubscriber.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDelay.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableRetryWhen.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatMapNotification.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableMergeWithMaybe.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/schedulers/SingleScheduler.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFilter.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeHide.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/BasicQueueDisposable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/disposables/ArrayCompositeDisposable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/CompletableOperator.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/LambdaConsumerIntrospection.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableWindowBoundarySelector.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableCache.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableUnsubscribeOn.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFlatMap.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleTimer.java
```

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRefCount.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeSwitchIfEmptySingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/DeferredScalarObserver.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subjects/SingleSubject.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/LinkedArrayList.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelJoin.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDoOnLifecycle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDefer.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeMergeArray.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/BlockingObservableNext.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableRetryBiPredicate.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subjects/ReplaySubject.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableWithLatestFrom.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/FlowableOnSubscribe.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableRepeat.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableWithLatestFromMany.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/FlowableOperator.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableBufferBoundary.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Function5.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableAll.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFlatMapSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableBufferTimed.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/MaybeEmitter.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableElementAtSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

 $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSource.java-2-2-12-sources-jar/io/reactivex/CompletableSourc$ 

jar/io/reactivex/internal/operators/observable/ObservableConcatWithMaybe.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableScalarXMap.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/BlockingLastSubscriber.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDefer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDelayWithCompletable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/AtomicThrowable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableWindowTimed.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableMergeWithSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/MaybeTransformer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableGroupBy.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableGroupBy.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableElementAt.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeConcatArrayDelayError.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableAny.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableBufferExactBoundary.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatMapSingleElement.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/parallel/ParallelFlowableConverter.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableToListSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFromFuture.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableDefer.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSingleMaybe.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/disposables/ResettableConnectable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelRunOn.java
*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/fuseable/package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-package-packa
info.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableAnySingle.java
```

```
jar/io/reactivex/internal/operators/observable/ObservableTimer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableRepeatUntil.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableUsing.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatMapEagerPublisher.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/schedulers/NewThreadWorker.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSingleSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFilter.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleCreate.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRetryBiPredicate.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableZip.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableWindowBoundary.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableThrottleLatest.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/SimplePlainQueue.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableAutoConnect.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/BaseTestConsumer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/functions/LongConsumer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableConcat.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/QueueFuseable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSkipLast.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/BasicFuseableConditionalSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableTimeoutTimed.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Function7.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subjects/BehaviorSubject.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableOnErrorNext.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

jar/io/reactivex/internal/observers/ResumeSingleObserver.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelDoOnNextTry.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableLift.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableMapPublisher.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelMap.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/Maybe.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeToFlowable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/StrictSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/HasUpstreamMaybeSource.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/MergerBiFunction.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybePeek.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/ResourceSingleObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/disposables/Disposable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRange.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatMap.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/SafeObserver.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/QueueDrainHelper.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/processors/ReplayProcessor.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/Scheduler.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/InnerQueuedSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscriptions/SubscriptionArbiter.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeIgnoreElement.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableMapNotification.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableJoin.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/ErrorMode.java
```

jar/io/reactivex/functions/BooleanSupplier.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/DisposableMaybeObserver.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeNever.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Function8.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatMapSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableMergeDelayErrorIterable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDoFinally.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFlatMapCompletableCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeAmb.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableZip.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRetryWhen.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/BlockingFlowableMostRecent.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/processors/AsyncProcessor.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/processors/BehaviorProcessor.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/AbstractObservableWithUpstream.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/disposables/FutureDisposable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDoAfterSuccess.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/ResourceObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/ObservableOnSubscribe.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSwitchIfEmpty.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableDelay.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableTakeLastOne.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDebounce.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/Observable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDoFinally.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

jar/io/reactivex/internal/operators/observable/ObservableDelaySubscriptionOther.java

```
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Cancellable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableLastSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableAmb.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableCombineLatest.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeTimeoutMaybe.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactive x/internal/operators/flowable/Flowable Switch If Empty. java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subscribers/ResourceSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableInterval.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/BasicFuseableObserver.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/BlockingBaseSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeObserveOn.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSkip.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableRange.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelConcatMap.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/MaybeObserver.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/ObservableOperator.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/IntFunction.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Function.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/SingleOnSubscribe.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/BiConsumerSingleObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/Completable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableReduceSeedSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFromFuture.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/exceptions/UndeliverableException.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableRangeLong.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableTimeoutTimed.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeContains.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

```
jar/io/reactivex/internal/operators/observable/ObservableEmpty.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableGenerate.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFlatMapMaybe.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableTimeout.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFromPublisher.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/OpenHashSet.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSkipUntil.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelCollect.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableLimit.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeJust.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/schedulers/TestScheduler.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSkipLastTimed.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/BlockingHelper.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableBufferBoundary.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableUsing.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableTakeLastTimed.java\\
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeConcatArray.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/SubscriberCompletableObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRangeLong.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableMergeWithCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/ScalarCallable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/QueueSubscription.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableConcatIterable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/AbstractFlowableWithUpstream.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

```
jar/io/reactivex/subscribers/DefaultSubscriber.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureDrop.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/flowables/ConnectableFlowable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatMapIterableObservable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableAll.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableHide.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableTimeInterval.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subjects/CompletableSubject.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/CompletableAndThenPublisher.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSkipWhile.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableCountSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Function9.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleTakeUntil.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/BlockingFirstSubscriber.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/QueueDisposable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/ConnectConsumer.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureBuffer.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/InnerQueuedSubscriberSupport.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableRefCount.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableWindowBoundary.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableConcatMapEager.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableScan.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/FlowableConverter.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableWindowBoundarySupplier.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatWithMaybe.java
```

```
jar/io/reactivex/internal/operators/mixed/CompletableAndThenObservable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableMergeWithCompletable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/processors/UnicastProcessor.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/BlockingFirstObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableElementAtMaybe.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDelayWithObservable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDoOnSuccess.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleFromUnsafeSource.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/DefaultObserver.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/CompletableEmitter.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFlattenIterable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/SingleEmitter.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/processors/SerializedProcessor.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/FlowableSwitchMapCompletable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/BlockingObservableLatest.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/HasUpstreamObservableSource.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableToObservable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableThrottleFirstTimed.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactive x/internal/operators/flowable/Flowable Element At Maybe. java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/parallel/ParallelFailureHandling.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleMaterialize.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableResumeNext.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/EmptyCompletableObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/FutureObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeTimer.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

```
jar/io/reactivex/internal/operators/flowable/FlowableGenerate.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableBuffer.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleZipIterable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSkipWhile.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableHide.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDoFinally.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/FlowableConcatMapMaybe.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeToSingle.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeSubscribeOn.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/DisposableLambdaObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSubscribeOn.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/CompletableConverter.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/subjects/Subject.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableToList.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/ObservableSource.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableToListSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/annotations/Nullable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelSortedJoin.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableAndThenCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableMap.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/disposables/ActionDisposable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/disposables/SerialDisposable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFromArray.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/HalfSerializer.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/HasUpstreamSingleSource.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/exceptions/Exceptions.java
```

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFlatMapBiSelector.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/disposables/ReferenceDisposable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDoFinally.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableTakeUntil.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelFromPublisher.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableLastMaybe.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDelayOtherPublisher.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSerialized.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subscribers/DisposableSubscriber.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/ForEachWhileObserver.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleToObservable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/MaterializeSingleObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSampleTimed.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/BlockingSubscriber.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/queue/SpscArrayQueue.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleUsing.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableTakeUntilPredicate.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/QueueDrainObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/BlockingFlowableIterable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSubscribeOn.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableEmpty.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/disposables/CompositeDisposable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDoAfterSuccess.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleFlatMapPublisher.java
```

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableRepeatWhen.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableOnErrorNext.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableToFlowable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFromUnsafeSource.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableScanSeed.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDoOnTerminate.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscriptions/ScalarSubscription.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSingleMaybe.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/LambdaObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableNever.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableLastMaybe.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/Observer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDoOnError.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableBufferBoundarySupplier.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDoOnEvent.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleTimeout.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/SinglePostCompleteSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/MaybeOnSubscribe.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/QueueDrain.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/SubscriberResourceWrapper.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/SingleConverter.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableError.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableUsing.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/schedulers/ImmediateThinScheduler.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/SingleOperator.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableCountSingle.java
```

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/Flowable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableSubscribeOn.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/FlowableSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableBuffer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDelaySubscriptionOther.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDistinctUntilChanged.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscriptions/AsyncSubscription.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleResumeNext.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/ArrayListSupplier.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSequenceEqual.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableJust.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactive x/internal/queue/SpscLinked Array Queue. java\\
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/annotations/Beta.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleFlatMapCompletable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeTakeUntilMaybe.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObserverResourceWrapper.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/ConditionalSubscriber.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/Emitter.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableTakeWhile.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/ObservableConverter.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableIgnoreElementsCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableCreate.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableAmb.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeToObservable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subjects/SerializedSubject.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableMaterialize.java
```

```
jar/io/reactivex/internal/operators/completable/CompletableTimeout.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/SingleFlatMapObservable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureBufferStrategy.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/DisposableCompletableObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Action.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/ConsumerSingleObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/FlowableSwitchMapSingle.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/AbstractMaybeWithUpstream.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowablePublish.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Consumer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/ScalarXMapZHelper.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableNever.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDetach.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subscribers/SafeSubscriber.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDebounceTimed.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableAny.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFromCallable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/ObservableSwitchMapSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableElementAt.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFlatMapMaybe.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/SimpleQueue.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/ObservableConcatMapMaybe.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subjects/UnicastSubject.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/disposables/DisposableContainer.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/MaybeFlatMapPublisher.java
```

```
jar/io/reactivex/internal/operators/mixed/ObservableSwitchMapCompletable.java
```

- \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/MaybeOperator.java
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowableWindow.java$
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/maybe/MaybeUsing.java
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowableWithLatestFrom.java$
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/maybe/MaybeMap.java
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowableSingle.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/parallel/ParallelReduce.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowableTakeUntil.java$
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/observable/ObservableUnsubscribeOn.java
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowableAutoConnect.java
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/observable/ObservableRetryPredicate.java
- \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/subscribers/SerializedSubscriber.java
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/parallel/ParallelFlatMap.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/subjects/PublishSubject.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/mixed/ObservableConcatMapCompletable.java$
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowableOnErrorReturn.java
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/single/SingleToFlowable.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/observable/ObservableToList.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowableSkipUntil.java$
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/observable/ObservableMap.java
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/parallel/ParallelFilterTry.java
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/observable/BlockingObservableMostRecent.java$
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-
- jar/io/reactive x/internal/operators/flowable/Flowable Buffer Boundary Supplier. java
- \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/single/SingleError.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableTimer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSkipLastTimed.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableElementAtSingle.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/ForEachWhileSubscriber.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableFromUnsafeSource.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/AppendOnlyLinkedArrayList.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableFromSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/annotations/NonNull.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/BlockingBaseObserver.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelFromArray.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/schedulers/ExecutorScheduler.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableScan.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeIgnoreElementCompletable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeCount.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableDoOnEvent.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFromIterable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/disposables/SequentialDisposable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/BasicFuseableSubscriber.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableCollect.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDematerialize.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDelayWithSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDefer.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/BlockingFlowableNext.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableToSingle.java
```

```
jar/io/reactivex/internal/operators/maybe/MaybeConcatIterable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableFromRunnable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/CallbackCompletableObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeCallbackObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableBlockingSubscribe.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableThrottleFirstTimed.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Function4.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableZipIterable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/disposables/ListCompositeDisposable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeCache.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/ObservableConcatMapSingle.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/SorterFunction.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/functions/Functions.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableConcatMapEager.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeUnsubscribeOn.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableError.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelReduceFull.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/EndConsumerHelper.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/schedulers/Timed.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDefer.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeLift.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/BiPredicate.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableConcatWithSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/MaybeFlatMapObservable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFromSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

jar/io/reactivex/internal/operators/single/SingleFlatMapMaybe.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableCreate.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Predicate.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/annotations/BackpressureKind.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/FlowableEmitter.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFlatMapPublisher.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableWindow.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/SingleObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDebounce.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableNever.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeOnErrorReturn.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableTakeUntilCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/parallel/ParallelFlowable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleObserveOn.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableTake.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/SuppressAnimalSniffer.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableTimeInterval.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRepeat.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeMaterialize.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/TestObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableMergeArray.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeErrorCallable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleZipArray.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/disposables/DisposableHelper.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/parallel/ParallelFilter.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/exceptions/OnErrorNotImplementedException.java
```

```
jar/io/reactivex/internal/operators/flowable/BlockingFlowableLatest.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableReduceWithSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleContains.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableIgnoreElements.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/disposables/CancellableDisposable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/NotificationLite.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableTakeUntilPredicate.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleNever.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeCreate.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleJust.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDelay.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableOnBackpressureLatest.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/disposables/EmptyDisposable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/flowables/GroupedFlowable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableIntervalRange.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableOnErrorReturn.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/queue/MpscLinkedQueue.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/HasUpstreamPublisher.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/DeferredScalarDisposable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableErrorSupplier.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleOnErrorReturn.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableMergeWithMaybe.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableCache.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableTimeout.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

```
jar/io/reactivex/internal/operators/flowable/FlowableWindowBoundarySupplier.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableMaterialize.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleFlatMapIterableFlowable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/processors/FlowableProcessor.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/FlowableTransformer.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableAllSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableLift.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDistinct.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/ObservableSwitchMapMaybe.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableCreate.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFromObservable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableMergeIterable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSerialized.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subscribers/TestSubscriber.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFromPublisher.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDistinctUntilChanged.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDelayWithCompletable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeOnErrorNext.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeEqualSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableCollectSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/schedulers/SchedulerMultiWorkerSupport.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowablePublishAlt.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableReplay.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSequenceEqualSingle.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

jar/io/reactivex/internal/operators/completable/CompletableDisposeOn.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableTake.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFromRunnable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservablePublish.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDelayWithPublisher.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFromIterable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFromArray.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableTakeLast.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDoOnEach.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/BasicIntQueueDisposable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/SingleSource.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableReplay.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeZipArray.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableZipIterable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservablePublishAlt.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableJust.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/parallel/ParallelTransformer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscriptions/DeferredScalarSubscription.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/annotations/CheckReturnValue.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFromFuture.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableMergeWithSingle.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/BlockingIgnoringReceiver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/BiFunction.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/SerializedObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableFromAction.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleUnsubscribeOn.java
```

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableTimer.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableReduceMaybe.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeZipIterable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/CompletableObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableObserveOn.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeDelaySubscriptionOtherPublisher.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletablePeek.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleFlatMapIterableObservable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/util/BackpressureHelper.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleFromCallable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDelay.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableSwitchMap.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableReduce.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDoAfterNext.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleLift.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFromCompletable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDematerialize.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/ObservableTransformer.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscriptions/BooleanSubscription.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableRepeatUntil.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableIgnoreElements.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/schedulers/ScheduledRunnable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDoOnSubscribe.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableConcatWithCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

jar/io/reactivex/internal/operators/single/SingleInternalHelper.java \*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/Single.java \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/util/EmptyComponent.java \*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/subscriptions/BasicQueueSubscription.java \*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/observable/ObservableSequenceEqualSingle.java \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/completable/CompletableFromObservable.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/Function3.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/flowable/FlowableAnySingle.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/completable/CompletableOnErrorComplete.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/subscribers/LambdaSubscriber.java \*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/maybe/MaybeUnsafeCreate.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/annotations/Experimental.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/flowable/FlowableReduceWithSingle.java \*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/mixed/FlowableSwitchMapMaybe.java \*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/observable/ObservableSkipLast.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/completable/CompletableConcatArray.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/SingleTransformer.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactive x/internal/operators/observable/Observable Take Last Timed. java\* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/util/ObservableQueueDrain.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/flowable/FlowableThrottleLatest.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/util/VolatileSizeArrayList.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sourcesjar/io/reactivex/internal/operators/flowable/FlowableTakeWhile.java \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-

\*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-

jar/io/reactivex/internal/operators/flowable/FlowableCount.java

jar/io/reactivex/exceptions/ProtocolViolationException.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableBlockingSubscribe.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableLift.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleMap.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableWithLatestFromMany.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableCache.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/FlowableConcatMapSingle.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subjects/AsyncSubject.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/mixed/FlowableConcatMapCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFromCallable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/MaybeConverter.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableScalarXMap.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableBufferExactBoundary.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableObserveOn.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/MaybeSource.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/disposables/Disposables.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/FuseToObservable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/BlockingObservableIterable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/BoundedSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/processors/MulticastProcessor.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDebounceTimed.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableDetach.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeEmpty.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableIntervalRange.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDetach.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

jar/io/reactivex/internal/operators/observable/ObservablePublishSelector.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableTakeLast.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableInternalHelper.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableDoFinally.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observables/GroupedObservable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableObserveOn.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableCount.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleEquals.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/schedulers/Schedulers.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/BlockingLastObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeFromCallable.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleFromPublisher.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/disposables/SubscriptionDisposable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableMerge.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscriptions/SubscriptionHelper.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/maybe/MaybeTimeoutPublisher.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/BlockingObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleDoAfterTerminate.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableFromPublisher.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableInterval.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFilter.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableDematerialize.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/CompletableOnSubscribe.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSequenceEqual.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
```

jar/io/reactivex/internal/operators/observable/ObservableCombineLatest.java

```
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservablePublishClassic.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableAmb.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/plugins/RxJavaPlugins.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/observers/FutureSingleObserver.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/observers/ResourceMaybeObserver.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/subjects/MaybeSubject.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableSwitchMap.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscriptions/EmptySubscription.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/subscribers/DeferredScalarSubscriber.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableWindowTimed.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableFlatMapCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/single/SingleCache.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableCollectSingle.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/completable/CompletableHide.java
*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableCollect.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/fuseable/FuseToFlowable.java
* /opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableTakeLastOne.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/flowable/FlowableFlatMapCompletable.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/functions/ObjectHelper.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/schedulers/NonBlockingThread.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/internal/operators/observable/ObservableBufferTimed.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-
jar/io/reactivex/annotations/BackpressureSupport.java
No license file was found, but licenses were detected in source scan.
```

/\*\*

<sup>\*</sup> Copyright (c) 2016-present, RxJava Contributors.

```
* 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.
/*
* Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/util/Pow2.java
*/
Found in path(s):
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/util/Pow2.java
No license file was found, but licenses were detected in source scan.
/**
* Copyright (c) 2016-present, RxJava Contributors.
* 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):

\*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-

jar/io/reactive x/schedulers/Scheduler Runnable Introspection. java

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

\* Copyright (c) 2016-present, RxJava Contributors.

- \* 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):

- \*/opt/cola/permits/1185384640 1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/parallel/package-info.java
- \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/subjects/package-info.java
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/flowables/package-info.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/schedulers/NewThreadScheduler.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/exceptions/package-info.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/observers/package-info.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/schedulers/package-info.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/annotations/package-info.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/subscribers/package-info.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/observables/package-info.java$
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/exceptions/CompositeException.java
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowablePublishMulticast.java$
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/observable/ObservableGroupJoin.java
- \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/package-info.java
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/schedulers/IoScheduler.java
- \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-

jar/io/reactivex/internal/schedulers/SchedulerPoolFactory.java

- \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-
- jar/io/reactivex/internal/operators/observable/ObservableJoin.java

jar/io/reactivex/internal/schedulers/ComputationScheduler.java

\* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-

jar/io/reactivex/internal/schedulers/TrampolineScheduler.java

- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/plugins/package-info.java
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/disposables/package-info.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/processors/package-info.java$
- $*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/functions/package-info.java$

```
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/operators/flowable/FlowableGroupJoin.java
*/opt/cola/permits/1185384640_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/BackpressureOverflowStrategy.java
No license file was found, but licenses were detected in source scan.
```

/\*\*

\* Copyright (c) 2016-present, RxJava Contributors.

\*

- \* 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):

- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/schedulers/InstantPeriodicTask.java
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/schedulers/ScheduledDirectPeriodicTask.java
- \* /opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/schedulers/SchedulerWhen.java
- \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/schedulers/AbstractDirectTask.java
- \*/opt/cola/permits/1185384640\_1627906126.61/0/rxjava-2-2-12-sources-jar/io/reactivex/internal/schedulers/ScheduledDirectTask.java

# 1.64 javax-ws-rs-api 2.1.1

# 1.65 enunciate-core-annotations 2.3.0

# 1.66 slf4j-log4j 1.7.2

## 1.66.1 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.

# 1.67 javax-servlet-jsp-jstl

# 1.2.0.v201105211821

## 1.67.1 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-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 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 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 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.

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.

# 1.68 containermanager-implementation 0.6.13-SNAPSHOT

## 1.68.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.69 sshd-core 0.5.0

## 1.69.1 Available under license:

== NOTICE file for use with the Apache Lic	cense, Version 2.0,	==	
== in this case for the SSHD distribution.	==		

This product contains software developped by JCraft,Inc. and subject to the following license:

Copyright (c) 2002,2003,2004,2005,2006,2007,2008 Atsuhiko Yamanaka, JCraft,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.
- 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 names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

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 JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE 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) 2000 - 2006 The Legion Of The Bouncy Castle (http://www.bouncycastle.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 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.

Apache License, Version 2.0

- \* Foundation
- \* Projects
- \* People
- \* Get Involved
- \* Download
- \* Support Apache

Home ö Licenses

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:

1.

You must give any other recipients of the Work or Derivative Works a copy of this License; and 2.

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

4.

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

== NOTICE file for use with the Apache License, Version	n 2.0,	==
== in this case for the SSHD distribution.	==	

This product contains software developped by JCraft,Inc. and subject to the following license:

Copyright (c) 2002,2003,2004,2005,2006,2007,2008 Atsuhiko Yamanaka, JCraft,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. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

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 JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE 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) 2000 - 2006 The Legion Of The Bouncy Castle (http://www.bouncycastle.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 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.

# 1.70 usermanager-implementation 0.5.13-SNAPSHOT

## 1.70.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.71 infinispan-core 10.1.8.Final

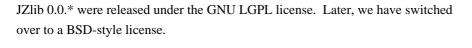
## 1.71.1 Available under license:

Copyright <YEAR> <COPYRIGHT HOLDER>

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.

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, 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) 2000-2011 ymnk, JCraft, 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. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

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 JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE 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) 2003-2006, Joe Walnes Copyright (c) 2006-2015 XStream Committers 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 XStream 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.

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.

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.

#### 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 an 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!
<?xml version="1.0"?>
<xsl:stylesheet version="1.0"</pre>
        xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
 <xsl:output method="html" encoding="utf-8" standalone="no" media-type="text/html" />
 <xsl:param name="product"/>
 <xsl:param name="version"/>
 <xsl:variable name="lowercase" select="'abcdefghijklmnopqrstuvwxyz'" />
 <xsl:variable name="uppercase" select="'ABCDEFGHIJKLMNOPQRSTUVWXYZ'" />
 <xsl:template match="/">
    <html>
      <head>
        <meta http-equiv="Content-Type" content="text/html;charset=utf-8" />
        k rel="stylesheet" type="text/css" href="licenses.css"/>
      </head>
      <body>
        <h2><xsl:value-of select="$product"/><xsl:text></xsl:value-of select="$version"/></h2>
        <The following material has been provided for informational purposes only, and should not be relied</p>
upon or construed as a legal opinion or legal advice.
        <!-- Read matching templates -->
        Package
            Package Artifact
            Package Version
            Remote Licenses
            Local Licenses
          <xsl:for-each select="licenseSummary/dependencies/dependency">
            <xsl:sort select="concat(groupId, '.', artifactId)"/>
            <xsl:value-of select="concat(groupId, packageName)"/>
               <xsl:value-of select="artifactId"/>
               <xsl:value-of select="version"/>
```

<xsl:for-each select="licenses/license">

<xsl:for-each select="licenses/license">

</xsl:for-each>

<a href="{./url}"><xsl:value-of select="name"/></a><br/>

<xsl:variable name="name" select="translate(name,\$uppercase,\$lowercase)" />

```
<xsl:variable name="last-index">
                       <xsl:call-template name="last-index-of">
                          <xsl:with-param name="txt" select="url"/>
                          <xsl:with-param name="delimiter" select="'/"'></xsl:with-param>
                       </xsl:call-template>
                     </xsl:variable>
                     <xsl:variable name="prefix" select="concat($name,' - ')" />
                     <xsl:variable name="postfix" select="substring(url,$last-index+1)" />
                     <xsl:variable name="filename">
                       <xsl:call-template name="remap-local-filename">
                          <xsl:with-param name="filename"</pre>
select="concat($prefix,translate($postfix,$uppercase,$lowercase))" />
                       </xsl:call-template>
                     </xsl:variable>
                     <a href="{$filename}"><xsl:value-of select="$filename"/></a><br/>br/>
                  </xsl:for-each>
                </xsl:for-each>
         </body>
   </html>
 </xsl:template>
 <xsl:template name="last-index-of">
    <xsl:param name="txt"/>
    <xsl:param name="remainder" select="$txt"/>
    <xsl:param name="delimiter" select="' "'/>
    <xsl:choose>
      <xsl:when test="contains($remainder, $delimiter)">
         <xsl:call-template name="last-index-of">
           <xsl:with-param name="txt" select="$txt"/>
           <xsl:with-param name="remainder" select="substring-after($remainder, $delimiter)"/>
           <xsl:with-param name="delimiter" select="$delimiter"/>
         </xsl:call-template>
      </xsl:when>
      <xsl:otherwise>
         <xsl:variable name="lastIndex" select="string-length(substring($txt, 1, string-length($txt)-string-</pre>
length($remainder)))+1"/>
         <xsl:choose>
           <xsl:when test="string-length($remainder)=0">
             <xsl:value-of select="string-length($txt)"/>
           </xsl:when>
           <xsl:when test="$lastIndex>0">
             <xsl:value-of select="($lastIndex - string-length($delimiter))"/>
           </xsl:when>
           <xsl:otherwise>
```

```
<xsl:value-of select="0"/>
         </xsl:otherwise>
       </xsl:choose>
     </xsl:otherwise>
  </xsl:choose>
</xsl:template>
<xsl:template name="remap-local-filename">
  <xsl:param name="filename"/>
  <xsl:choose>
    <xsl:when test="contains($filename, 'bsd') and contains($filename, '2-clause')">
       <xsl:text>bsd-2-clause.txt</xsl:text>
     </xsl:when>
    <xsl:when test="contains($filename, 'bsd') and contains($filename, '3-clause')">
       <xsl:text>bsd 3-clause new or revised license.html</xsl:text>
     </xsl:when>
    <xsl:when test="contains($filename, 'apache') and contains($filename, '1.1')">
       <xsl:text>apache-1.1.txt</xsl:text>
     </xsl:when>
    <xsl:when test="contains($filename, 'apache') and contains($filename, '2.0')">
       <xsl:text>apache license 2.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'jsr-000107')">
       <xsl:text>apache license 2.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'cddl') and contains($filename, 'gplv2')">
       <xsl:text>cddl-gplv2-classpath.txt</xsl:text>
    </xsl:when>
    <xsl:when test="contains($filename, 'common public license')">
       <xsl:text>common public license 1.0.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'gnu library general public license, version 2 - lgpl-2.0.txt"">
       <xsl:text>gnu library general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'lgpl.txt'">
       <xsl:text>gnu library general public license, version 2.txt</xsl:text>
    </xsl:when>
    <xsl:when test="$filename = 'the dom4j license - license'">
       <xsl:text>the dom4j license.txt</xsl:text>
     </xsl:when>
     <xsl:when test="$filename = 'creative commons attribution 2.5 - legalcode'">
       <xsl:text>creative commons attribution 2.5.html</xsl:text>
    </xsl:when>
     <xsl:when test="contains($filename, 'cddl+gpl_1_1')">
       <xsl:text>cddl-1.1-gpl-1-1.txt</xsl:text>
    </xsl:when>
     <xsl:when test="contains($filename, 'cddl.txt')">
       <xsl:text>common development and distribution license 1.1.txt</xsl:text>
     </xsl:when>
```

```
<xsl:when test="contains($filename, 'common development') and contains($filename, '1.1')">
         <xsl:text>common development and distribution license 1.1.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'lgpl-2.1')">
         <xsl:text>gnu lesser general public license v2.1 only.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'gnu general public license') and contains($filename, '2.0') and
not(contains($filename, 'exception'))">
         <xsl:text>gnu general public license, version 2.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'gnu general public license') and contains($filename, '2.0') and
contains($filename, 'exception')">
         <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'gpl-2.0-ce')">
         <xsl:text>gnu general public license v2.0 only, with classpath exception.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'epl-v10')">
         <xsl:text>eclipse public license 1.0.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'eclipse public license 1.0')">
         <xsl:text>eclipse public license 1.0.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'edl-1.0.txt')">
         <xsl:text>eclipse distribution license, version 1.0.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'mit license')">
         <xsl:text>mit license.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'mpl 1.1')">
         <xsl:text>mozilla public license 1.1.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'mozilla public license 2.0')">
         <xsl:text>mozilla public license 2.0.html</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'new bsd license')">
         <xsl:text>bsd-license.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'bsd style - license')">
         <xsl:text>xstream-bsd.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'bsd licence - license')">
         <xsl:text>antlr-bsd.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'the antlr 2.7.7 license')">
         <xsl:text>the antlr 2.7.7 license.txt</xsl:text>
      </xsl:when>
      <xsl:when test="contains($filename, 'public domain')">
```

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

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, 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. 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/>.

- \* Portions of this software are based upon public domain software
- \* originally written at the National Center for Supercomputing Applications,
- \* University of Illinois, Urbana-Champaign.

Copyright <YEAR> <COPYRIGHT HOLDER>

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 holder 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, 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.

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-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 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.

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 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 Red Hat Inc. and/or its affiliates.

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.

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.

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 n 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.

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-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 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) < 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 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.

The MIT License

Copyright (c) < year > < copyright holders >

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

Copyright (c) 2012 Terence Parr and Sam Harwell All rights reserved.

OTHER DEALINGS IN THE SOFTWARE.

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 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, 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

MOZILLA PUBLIC LICENSE

Version 1.1

-----

- 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.

- 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 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 Patents 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 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.

Netscape Communications Corporation ("Netscape") 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 Netscape. No one other than Netscape 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 "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" 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 Mozilla Public License and Netscape 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-INFRINGING. 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 declatory 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 NPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

# EXHIBIT A -Mozilla Public License.

``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 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	·	
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 MPL, 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 MPL 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.]

## **SOFTWARE RIGHTS**

ANTLR 1989-2006 Developed by Terence Parr Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commercial software.

We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr parrt@cs.usfca.edu

## 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 containingModifications, 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-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 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

#### 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.

#### 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

Appendix: 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 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!
The BSD License

The following is a BSD license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own.

Note: The advertising clause in the license appearing on BSD Unix files was officially rescinded by the Director of the Office of Technology Licensing of the University of California on July 22 1999. He states that clause 3 is "hereby deleted in its entirety."

Note the new BSD license is thus equivalent to the MIT License, except for the no-endorsement final clause.

```
<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, 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 directory contains the licenses for some of the other libraries shipped with the distribution, that are not covered by the Apache License version 2.0.

It is important to note that not all the libraries shipped are needed in all cases and if you do not use certain libraries you may not come under some of the licenses in this directory.

## 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.

#### "CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, 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 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.

Creative Commons Legal Code

### CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

# Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

- 1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:
- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.
- 2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes

of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

#### 4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without

limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

XMLPULL API IS FREE

-----

All of the XMLPULL API source code, compiled code, and documentation contained in this distribution \*except\* for tests (see separate LICENSE\_TESTS.txt) are in the Public Domain.

XMLPULL API comes with NO WARRANTY or guarantee of fitness for any purpose.

Initial authors:

Stefan Haustein Aleksander Slominski

2001-12-12

Copyright 2009 - \${current.year}, Red Hat Inc. and/or its affiliates.

The files in this repository or distribution are licensed under various open source licenses. Details about the licenses of individual packages can be found in the docs/licenses directory.

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., 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.

### GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <a href="http://fsf.org/">http://fsf.org/</a>> Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

#### 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License

without being bound by section 3 of the GNU GPL.

### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.
- 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

### d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
- 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

# 5. Combined Libraries.

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 that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it

is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU 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 as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

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 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.

Oracle Corp. 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-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 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 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 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.

Being in the public domain is not a license; rather, it means the material is not copyrighted and no license is needed.

#### MOZILLA PUBLIC LICENSE

Version 1.1

-----

#### 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.
- 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 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 Patents 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

- (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 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.

Netscape Communications Corporation ("Netscape") 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 Netscape. No one

other than Netscape 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 "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" 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 Mozilla Public License and Netscape 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-INFRINGING. 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 declatory 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

#### 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 MPL or the alternative licenses, if any, specified

by the Initial Developer in the file described in Exhibit A.

#### EXHIBIT A -Mozilla Public License.

"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 https://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
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 MPL, 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 MPL 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

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

Original Code Source Code for Your Modifications.]

#### 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 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 infinispan-jboss-marshalling 10.1.8.Final

#### 1.72.1 Available under license:

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

Manifest-Version: 1.0

Bnd-LastModified: 1588857158957

Build-Jdk: 11.0.7 Built-By: infinispan

Bundle-Blueprint: OSGI-INF/blueprint/blueprint.xml

Bundle-Description: Infinispan common parent POM module

Bundle-DocURL: http://www.infinispan.org/

Bundle-License: http://www.apache.org/licenses/LICENSE-2.0

Bundle-ManifestVersion: 2

Bundle-Name: Infinispan JBoss Marshalling

Bundle-SymbolicName: org.infinispan.jboss-marshalling

Bundle-Vendor: JBoss, a division of Red Hat

Bundle-Version: 10.1.8.Final

Created-By: Apache Maven Bundle Plugin

Export-Package: org.infinispan.jboss.marshalling.commons;version="10.1 .8.Final";uses:="org.infinispan.commons.configuration,org.infinispan.commons.dataconversion,org.infinispan.commons.io,org.infinispan.commons.logging,org.infinispan.commons.marshall,org.jboss.marshalling.org.jboss.marshalling.reflect,org.jboss.marshalling.river",org.infinispan.jboss.marshalling.core;version="10.1.8.Final";uses:="org.infinispan.commons.marshall,org.infinispan.factories,org.infinispan.jboss.marshalling.commons",org.infinispan.jboss.marshalling.dataconversion;version="10.1.8.Final";uses:="org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion,org.infinispan.commons.dataconversion.commons.dataconversion.dataconversion.commons.dataconversion.da

inispan.jboss.marshalling.commons" Implementation-Build-Branch: 10.1.x

Implementation-Build-Commit-Id: ea43e6a8fe03228d29fb07f3d465b4a5934f71

56

Implementation-Codename: Turia

Implementation-Title: Infinispan JBoss Marshalling

Implementation-URL: http://www.infinispan.org/infinispan-jboss-marshal

ling

Implementation-Vendor: JBoss, a division of Red Hat

Implementation-Vendor-Id: org.infinispan Implementation-Version: 10.1.8.Final

Import-Package: com.github.benmanes.caffeine.cache;version="[2.8,3)",org.infinispan.commons;version="[10.1,11)",org.infinispan.commons.configuration;version="[10.1,11)",org.infinispan.commons.dataconversion;version="[10.1,11)",org.infinispan.commons.io;version="[10.1,11)",org.infinispan.commons.logging;version="[10.1,11)",org.infinispan.commons.marshall;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11)",org.infinispan.commons.util;version="[10.1,11]",org.i

infinispan.factories; version = "[10.1,11)", org.infinispan.jboss.marshalling.commons; version = "[10.1,11)", org.infinispan.marshall.core; version = "[10.1,11)", org.infinispan.marshall.core.impl; version = "[10.1,11)", org.jboss.marshalling.org.jboss.marshalling.reflect, org.jboss.marshalling.river, org.osgi.service.blueprint; version = "[1.0.0,2.0.0)"

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Specification-Title: Infinispan JBoss Marshalling Specification-Vendor: JBoss, a division of Red Hat

Specification-Version: 10.1.8.Final Tool: Bnd-4.1.0.201810181252

#### Found in path(s):

 $*/opt/cola/permits/1185384368\_1627906076.15/0/infinispan-jboss-marshalling-10-1-8-final-jar/META-INF/MANIFEST.MF$ 

## 1.73 narayana-jta 4.17.7.Final

#### 1.73.1 Available under license:

Found license 'GNU Lesser General Public License' in '\* This copyrighted material is made available to anyone wishing to use, \* modify, copy, or redistribute it subject to the terms and conditions \* of the GNU Lesser General Public License, v. 2.1. \* This program is distributed in the hope that it will be useful, but WITHOUT A \* 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, \* MA 02110-1301, USA. \* Hewlett-Packard Company Confidential' Found license 'GNU Lesser General Public License' in '\* by the @authors tag. All rights reserved. \* This copyrighted material is made available to anyone wishing to use, \* modify, copy, or redistribute it subject to the terms and conditions \* of the GNU Lesser General Public License, v. 2.1. \* This program is distributed in the hope that it will be useful, but WITHOUT A \* WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A \* PARTICULAR PURPOSE. See the GNU Lesser General Public License, \* MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '\* This copyrighted material is made available to anyone wishing to use, \* modify, copy, or redistribute it subject to the terms and conditions \* of the GNU Lesser General Public License, v. 2.1. \* This program is distributed in the hope that it will be useful, but WITHOUT A \* 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, \* MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '\* This 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 software 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' Found license 'GNU Lesser General Public License' in '\* This copyrighted material is made available to anyone wishing to use, \* modify, copy, or redistribute it subject to the terms and conditions \* of the GNU Lesser General Public License, v. 2.1. \* This program is distributed in the hope that it will be useful, but WITHOUT A \* 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, \* MA 02110-1301, USA. \* Copyright (C) 1999-2001 by HP Bluestone Software, Inc. All rights Reserved.'

Found license 'GNU Lesser General Public License' in 'This copyrighted material is made available to anyone wishing to use, modify, copy, or redistribute it subject to the terms and conditions of the GNU Lesser General Public License, v. 2.1. This program is distributed in the hope that it will be useful, but WITHOUT A 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, MA 02110-1301, USA.'

## 1.74 clustering-test 0.5.14-SNAPSHOT

#### 1.74.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

## 1.75 wildflyopenssIsolaris 1.0.10.Final

#### 1.75.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'GNU Lesser General Public License' in '\* contributors as indicated by the @author tags. All rights reserved. \* This 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 software 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'

## 1.76 commons-cli 1.2

#### 1.76.1 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/).

## 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.

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.

# 1.77 clustering-services-implementation 0.5.14-SNAPSHOT

#### 1.77.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

## 1.78 sal-connection-implementation 0.2.13-SNAPSHOT

#### 1.78.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

### 1.79 icu 62

#### 1.79.1 Available under license:

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2018 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 either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

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.

-----

Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

1. ICU License - ICU 1.8.1 to ICU 57.1

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others 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, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of

the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

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 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 THIS 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 this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

2. Chinese/Japanese Word Break Dictionary Data (cjdict.txt)

```
The Google Chrome software developed by Google is licensed under
# the BSD license. Other software included in this distribution is
# provided under other licenses, as set forth below.
# The BSD License
# http://opensource.org/licenses/bsd-license.php
# Copyright (C) 2006-2008, Google 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 Google 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

```
# 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 word list in cjdict.txt are generated by combining three word lists
# listed below with further processing for compound word breaking. The
# frequency is generated with an iterative training against Google web
# corpora.
# * Libtabe (Chinese)
# - https://sourceforge.net/project/?group_id=1519
# - Its license terms and conditions are shown below.
# * IPADIC (Japanese)
# - http://chasen.aist-nara.ac.jp/chasen/distribution.html
# - Its license terms and conditions are shown below.
# -----COPYING.libtabe ---- BEGIN-----
#
# /*
# * Copyright (c) 1999 TaBE Project.
# * Copyright (c) 1999 Pai-Hsiang Hsiao.
# * 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 TaBE Project 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
```

# CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,

```
# * 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) 1999 Computer Systems and Communication Lab,
             Institute of Information Science, Academia
               Sinica. 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 Computer Systems and Communication Lab
    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.
# */
# Copyright 1996 Chih-Hao Tsai @ Beckman Institute,
```

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

```
University of Illinois
# c-tsai4@uiuc.edu http://casper.beckman.uiuc.edu/~c-tsai4
# -----COPYING.libtabe----END-----
#
#
# ------COPYING.ipadic-----BEGIN-----
# Copyright 2000, 2001, 2002, 2003 Nara Institute of Science
# and Technology. All Rights Reserved.
# Use, reproduction, and distribution of this software is permitted.
# Any copy of this software, whether in its original form or modified,
# must include both the above copyright notice and the following
# paragraphs.
# Nara Institute of Science and Technology (NAIST),
# the copyright holders, disclaims all warranties with regard to this
# software, including all implied warranties of merchantability and
# fitness, in no event shall NAIST 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 tortuous action, arising out
# of or in connection with the use or performance of this software.
# A large portion of the dictionary entries
# originate from ICOT Free Software. The following conditions for ICOT
# Free Software applies to the current dictionary as well.
# Each User may also freely distribute the Program, whether in its
# original form or modified, to any third party or parties, PROVIDED
# that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear
# on, or be attached to, the Program, which is distributed substantially
# in the same form as set out herein and that such intended
# distribution, if actually made, will neither violate or otherwise
# contravene any of the laws and regulations of the countries having
# jurisdiction over the User or the intended distribution itself.
# NO WARRANTY
#
# The program was produced on an experimental basis in the course of the
# research and development conducted during the project and is provided
# to users as so produced on an experimental basis. Accordingly, the
# program is provided without any warranty whatsoever, whether express,
# implied, statutory or otherwise. The term "warranty" used herein
# includes, but is not limited to, any warranty of the quality,
# performance, merchantability and fitness for a particular purpose of
# the program and the nonexistence of any infringement or violation of
```

```
# any right of any third party.
# Each user of the program will agree and understand, and be deemed to
# have agreed and understood, that there is no warranty whatsoever for
# the program and, accordingly, the entire risk arising from or
# otherwise connected with the program is assumed by the user.
# Therefore, neither ICOT, the copyright holder, or any other
# organization that participated in or was otherwise related to the
# development of the program and their respective officials, directors,
# officers and other employees shall be held liable for any and all
# damages, including, without limitation, general, special, incidental
# and consequential damages, arising out of or otherwise in connection
# with the use or inability to use the program or any product, material
# or result produced or otherwise obtained by using the program,
# regardless of whether they have been advised of, or otherwise had
# knowledge of, the possibility of such damages at any time during the
# project or thereafter. Each user will be deemed to have agreed to the
# foregoing by his or her commencement of use of the program. The term
# "use" as used herein includes, but is not limited to, the use,
# modification, copying and distribution of the program and the
# production of secondary products from the program.
# In the case where the program, whether in its original form or
# modified, was distributed or delivered to or received by a user from
# any person, organization or entity other than ICOT, unless it makes or
# grants independently of ICOT any specific warranty to the user in
# writing, such person, organization or entity, will also be exempted
# from and not be held liable to the user for any such damages as noted
# above as far as the program is concerned.
# ------COPYING.ipadic----END-----
3. Lao Word Break Dictionary Data (laodict.txt)
# Copyright (c) 2013 International Business Machines Corporation
# and others. All Rights Reserved.
# Project: http://code.google.com/p/lao-dictionary/
# Dictionary: http://lao-dictionary.googlecode.com/git/Lao-Dictionary.txt
# License: http://lao-dictionary.googlecode.com/git/Lao-Dictionary-LICENSE.txt
         (copied below)
#
# This file is derived from the above dictionary, with slight
# modifications.
# Copyright (C) 2013 Brian Eugene Wilson, Robert Martin Campbell.
# 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.
# -----
4. Burmese Word Break Dictionary Data (burmesedict.txt)
# Copyright (c) 2014 International Business Machines Corporation
# and others. All Rights Reserved.
# This list is part of a project hosted at:
# github.com/kanyawtech/myanmar-karen-word-lists
# Copyright (c) 2013, LeRoy Benjamin Sharon
# 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 Myanmar Karen Word Lists, 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.

# -----

#### 5. Time Zone Database

ICU uses the public domain data and code derived from Time Zone Database for its time zone support. The ownership of the TZ database is explained in BCP 175: Procedure for Maintaining the Time Zone Database section 7.

#### #7. Database Ownership

#

- # The TZ database itself is not an IETF Contribution or an IETF
- # document. Rather it is a pre-existing and regularly updated work
- # that is in the public domain, and is intended to remain in the
- # public domain. Therefore, BCPs 78 [RFC5378] and 79 [RFC3979] do
- # not apply to the TZ Database or contributions that individuals make
- # to it. Should any claims be made and substantiated against the TZ
- # Database, the organization that is providing the IANA
- # Considerations defined in this RFC, under the memorandum of
- # understanding with the IETF, currently ICANN, may act in accordance
- # with all competent court orders. No ownership claims will be made
- # by ICANN or the IETF Trust on the database or the code. Any person
- # making a contribution to the database or code waives all rights to
- # future claims in that contribution or in the TZ Database.

#### 6. Google double-conversion

Copyright 2006-2011, the V8 project authors. 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 Google 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. ## -\*-makefile-\*-## Copyright (C) 2016 and later: Unicode, Inc. and others. ## License & terms of use: http://www.unicode.org/copyright.html ## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, \*BSD) ## Copyright (c) 1999-2013, International Business Machines Corporation and ## others. All Rights Reserved. ## Commands to generate dependency files GEN\_DEPS.c= \$(CC) -E -MM \$(DEFS) \$(CPPFLAGS) GEN\_DEPS.cc= \$(CXX) -E -MM \$(DEFS) \$(CPPFLAGS) ## Flags for position independent code SHAREDLIBCFLAGS = -fPIC SHAREDLIBCXXFLAGS = -fPIC SHAREDLIBCPPFLAGS = -DPIC ## Additional flags when building libraries and with threads  $THREADSCPPFLAGS = -D_REENTRANT$ LIBCPPFLAGS = ## Compiler switch to embed a runtime search path LD\_RPATH= LD\_RPATH\_PRE= -Wl,-rpath,

## Compiler switch to embed a library name

LD\_SONAME = -Wl,-soname -Wl,\$(notdir \$(MIDDLE\_SO\_TARGET))

```
## Shared library options
LD_SOOPTIONS= -W1,-Bsymbolic
## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao
## Compilation rules
%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<
%.$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<
## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed '''s/($*\).o[:]*/1.o $@:/g'''>$@;
 [-s $@] || rm -f $@'
%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed '''s/($*\).o[:]*/1.o $@:/g'''>$@;
 [-s $@] || rm -f $@'
## Versioned libraries rules
%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
(RM)  @ && ln -s {<F}  $@
%.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s ${*F}.$(SO).$(SO_TARGET_VERSION) $@
## Bind internal references
# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic
# Dependencies [i.e. map files] for the final library
BIR_DEPS=
```

## Remove shared library 's'
STATIC\_PREFIX\_WHEN\_USED =
STATIC\_PREFIX =

## End BSD-specific setup

## 1.80 wildflyopenssImacosx 1.0.10.Final

#### 1.80.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'GNU Lesser General Public License' in '\* contributors as indicated by the @author tags. All rights reserved. \* This 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 software 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'

## 1.81 eclipse-osgi 3.8.1.v20120830-144521

#### 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

- 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.

# 1.82 commons-cli 2.0-mahout

# 1.82.1 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 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 CLI

Copyright 2002-2006 The Apache Software Foundation

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

# 1.83 jackson 2.3.0

# 1.84 equinox 3.8.1.v20120830-144521

# 1.84.1 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 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 jaxb-core 2.3.3

# 1.85.1 Available under license:

Apache CXF
Copyright 2006-2011 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 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

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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 connectionmanager-implementation 0.2.13-SNAPSHOT

## 1.86.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.87 spring-context 3.1.3.RELEASE

# 1.87.1 Available under license:

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

*

* 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):

- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/annotation/CacheEvict.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/interceptor/AbstractFallbackCacheOperationSource.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/ApplicationContextAwareProcessor.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/context/weaving/DefaultContextLoadTimeWeaver.java
```

- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/interceptor/CacheableOperation.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/support/SimpleValueWrapper.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/ApplicationEventPublisherAware.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/stereotype/Service.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/SmartLifecycle.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/ValidationUtils.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/annotation/EnableCaching.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ImportAware.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/annotation/SchedulingConfiguration.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/weaving/LoadTimeWeaverAware.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/instrument/classloading/websphere/WebSphereLoadTimeWeaver.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/CacheManager.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/PropertySource.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jndi/JndiLocatorDelegate.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/Profile.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/AdviceMode.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/config/LoadTimeWeaverBeanDefinitionParser.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/expression/EnvironmentAccessor.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/context/annotation/EnableAspectJAutoProxy.java */opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/concurrent/ThreadPoolTaskScheduler.java
```

\*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java

- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/interceptor/LazyParamAwareEvaluationContext.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/annotation/Cacheable.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/datetime/joda/JodaTimeFormatterRegistrar.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/interceptor/DefaultKeyGenerator.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/Bean.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/annotation/AsyncConfigurer.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/instrument/classloading/jboss/JBossModulesAdapter.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/MessageSourceAware.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/Configuration.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/annotation/SchedulingConfigurer.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/interceptor/CacheOperation.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/rmi/RemoteInvocationSerializingExporter.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/rmi/RmiClientInterceptorUtils.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/annotation/SpringCacheAnnotationParser.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/DefaultLifecycleProcessor.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/EnvironmentAware.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/interceptor/CacheOperationSource.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/support/CompositeCacheManager.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/BeanAnnotationHelper.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/interceptor/CacheAspectSupport.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/scheduling/annotation/EnableAsync.java
```

- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ConfigurationMethod.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/support/SimpleCacheManager.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/support/DefaultFormattingConversionService.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ImportBeanDefinitionRegistrar.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/annotation/CachingConfigurer.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/instrument/classloading/jboss/JBossMCAdapter.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/Scope.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/annotation/CachingConfigurationSelector.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/annotation/Scheduled.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/annotation/CacheAnnotationParser.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jndi/JndiPropertySource.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/PropertySourcesPlaceholderConfigurer.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/ApplicationContextAware.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/annotation/Validated.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/concurrent/ConcurrentMapCacheFactoryBean.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/config/PropertyPlaceholderBeanDefinitionParser.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/Role.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/support/MetricType.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/EmbeddedValueResolverAware.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/SmartValidator.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/support/TaskUtils.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/interceptor/CacheEvictOperation.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/scheduling/annotation/ScheduledAnnotationBeanPostProcessor.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/BeanPropertyBindingResult.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/ApplicationContextInitializer.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/FormatterRegistry.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/spring framework/context/annotation/Enable Load Time Weaving. java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/CachePutOperation.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/BeanMethod.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/CacheExpressionRootObject.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/config/CacheNamespaceHandler.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/BeanFactoryCacheOperationSourceAdvisor.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/support/FormattingConversionService.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/AutoProxyRegistrar.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scripting/config/ScriptBeanDefinitionParser.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/CacheOperationSourcePointcut.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/config/ScheduledTasksBeanDefinitionParser.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/CacheInterceptor.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/NotificationListenerBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/CompositeCacheOperationSource.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/Import.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/ImportSelector.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
```

jar/org/springframework/instrument/classloading/jboss/JBossClassLoaderAdapter.java \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/support/RemoteExporter.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/support/ConnectorServerFactoryBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/Cache.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/websphere/WebSphereClassLoaderAdapter.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/ResourceLoaderAware.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/config/AnnotationDrivenCacheBeanDefinitionParser.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/LoadTimeWeavingConfiguration.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/support/AbstractCacheManager.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/ConversionServiceFactoryBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/jboss/JBossMCTranslatorAdapter.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/support/ScheduledMethodRunnable.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/ExpressionEvaluator.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/annotation/Caching.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/support/FormattingConversionServiceFactoryBean.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/DataBinder.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/KeyGenerator.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/annotation/AsyncConfigurationSelector.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/stereotype/Repository.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/FormatterRegistrar.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/Primary.java
```

jar/org/springframework/cache/ehcache/EhCacheManagerFactoryBean.java

\*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2009 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):
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/glassfish/GlassFishClassLoaderAdapter.java
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):
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/support/NoOpCacheManager.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/config/CacheAdviceParser.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/NameMatchCacheOperationSource.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
```

jar/org/springframework/cache/annotation/CachePut.java
No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2009 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.
/**
* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
* reference through WebSphere's proprietary <code>AdminServiceFactory</code> API,
* available on WebSphere 5.1 and higher.
* Exposes the <code>MBeanServer</code> for bean references.
* This FactoryBean is a direct alternative to {@link MBeanServerFactoryBean},
* which uses standard JMX 1.2 API to access the platform's MBeanServer.
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see com.ibm.websphere.management.AdminServiceFactory#getMBeanFactory()
* @see com.ibm.websphere.management.MBeanFactory#getMBeanServer()
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/
Found in path(s):
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.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
```

```
* 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):

- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/BindingResult.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/AnnotationBeanNameGenerator.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/AdviceModeImportSelector.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/AnnotationScopeMetadataResolver.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ComponentScanAnnotationParser.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/ResourceBundleMessageSource.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ConfigurationClassParser.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/annotation/Async.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ConfigurationClassUtils.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/annotation/EnableScheduling.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/AnnotationConfigUtils.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/export/assembler/AbstractReflectiveMBeanInfoAssembler.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ComponentScan.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/annotation/ProxyCachingConfiguration.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java$

```
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/spring framework/context/support/Reloadable Resource Bundle Message Source. java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/ehcache/EhCacheCache.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/AspectJAutoProxyRegistrar.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/MessageSourceSupport.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/annotation/AbstractCachingConfiguration.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/AnnotationConfigApplicationContext.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/AbstractApplicationContext.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/ehcache/EhCacheFactoryBean.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/MetadataUtils.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/ConfigurationClass.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/ConfigurationClassEnhancer.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/annotation/AnnotationAsyncExecutionInterceptor.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/concurrent/ForkJoinPoolFactoryBean.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/AbstractBindingResult.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/AnnotatedBeanDefinitionReader.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java
```

```
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/BindException.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/ehcache/EhCacheCacheManager.java
No license file was found, but licenses were detected in source scan.
* Copyright 2010-2011 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):
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2005 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):
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/naming/SelfNaming.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/annotation/ManagedAttribute.java
```

```
jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/metadata/ManagedOperation.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ui/context/support/DelegatingThemeSource.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/i18n/LocaleContext.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/assembler/MBeanInfoAssembler.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/annotation/ManagedOperation.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/MessageCodesResolver.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/notification/NotificationPublisher.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/ApplicationEventPublisher.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/assembler/SimpleReflectiveMBeanInfoAssembler.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
    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):
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
```

jar/org/springframework/instrument/classloading/weblogic/WebLogicClassLoaderAdapter.java No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2010 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):
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/number/NumberFormatter.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/assembler/AutodetectCapableMBeanInfoAssembler.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/support/CronSequenceGenerator.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/MessageSourceResolvable.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/datetime/joda/JodaTimeContextHolder.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/FileSystemXmlApplicationContext.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/FilterType.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/AbstractMessageSource.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/i18n/LocaleContextHolder.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/ConfigurableApplicationContext.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/expression/MapAccessor.java
jar/org/springframework/validation/AbstractPropertyBindingResult.java
```

```
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/StaticMessageSource.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/support/CronTrigger.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/assembler/Metadata MBeanInfoAssembler.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/assembler/AbstractMBeanInfoAssembler.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/access/MBeanClientInterceptor.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/number/NumberFormatAnnotationFormatterFactory, java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/expression/StandardBeanExpressionResolver.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/number/PercentFormatter.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/beanvalidation/CustomValidatorBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/DefaultBindingErrorProcessor.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jndi/JndiLocatorSupport.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/expression/BeanFactoryResolver.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/number/CurrencyFormatter.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jndi/JndiObjectTargetSource.java
jar/org/springframework/context/support/ClassPathXmlApplicationContext.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/MBeanExporter.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jndi/JndiObjectFactoryBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/expression/BeanExpressionContextAccessor.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
```

jar/org/springframework/jmx/support/MBeanServerConnectionFactoryBean.java

jar/org/springframework/scheduling/TaskScheduler.java

\*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jndi/JndiObjectLocator.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/datetime/joda/JodaDateTimeFormatAnnotationFormatterFactory.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2009 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):
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/MessageSourceResourceBundle.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/GenericApplicationContext.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/ApplicationContext.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ui/context/support/UiApplicationContextUtils.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/event/SmartApplicationListener.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/LifecycleProcessor.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/assembler/InterfaceBasedMBeanInfoAssembler.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/rmi/RmiRegistryFactoryBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/Phased.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
```

jar/org/springframework/format/datetime/DateFormatter.java

```
jar/org/springframework/ejb/interceptor/SpringBeanAutowiringInterceptor.java
```

- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/timer/ScheduledTimerTask.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/expression/BeanFactoryAccessor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/datetime/joda/JodaTimeConverters.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/concurrent/ExecutorConfigurationSupport.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/TriggerContext.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/datetime/joda/JodaTimeContext.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/AbstractXmlApplicationContext.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/event/ApplicationEventMulticaster.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/AnnotationFormatterFactory.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/concurrent/ThreadPoolTaskExecutor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/beanvalidation/BeanValidationPostProcessor.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jndi/JndiTemplate.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/support/MBeanServerFactoryBean.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/concurrent/ConcurrentTaskExecutor.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/DependsOn.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/support/MethodInvokingRunnable.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedResource.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/event/SourceFilteringListener.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ui/ModelMap.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ImportResource.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/context/Lifecycle.java
```

- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/support/SimpleTriggerContext.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/SchedulingTaskExecutor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/Printer.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/rmi/JndiRmiProxyFactoryBean.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/rmi/RmiProxyFactoryBean.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/timer/MethodInvokingTimerTaskFactoryBean.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ScopedProxyCreator.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/annotation/AsyncResult.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/Jsr330ScopeMetadataResolver.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/support/PeriodicTrigger.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/datetime/joda/MillisecondInstantPrinter.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/datetime/joda/DateTimeParser.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/concurrent/ScheduledExecutorTask.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/Validator.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/timer/DelegatingTimerTask.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/concurrent/ThreadPoolExecutorFactoryBean.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ScopeMetadata.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/backportconcurrent/ThreadPoolTaskExecutor.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/timer/TimerTaskExecutor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/timer/TimerFactoryBean.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ui/Model.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java
```

- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/access/NotificationListenerRegistrar.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/export/MBeanExportOperations.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/annotation/DateTimeFormat.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/support/JmxUtils.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/weaving/AspectJWeavingEnabler.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/support/SimpleHttpServerFactoryBean.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/ContextTypeMatchClassLoader.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/number/AbstractNumberFormatter.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/ApplicationListener.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/ScopedProxyMode.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ejb/access/LocalStatelessSessionProxyFactoryBean.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/event/GenericApplicationListenerAdapter.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/format/Formatter.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/event/SimpleApplicationEventMulticaster.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/config/TaskNamespaceHandler.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/Trigger.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/Lazy.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scheduling/backportconcurrent/ConcurrentTaskExecutor.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/annotation/NumberFormat.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/GenericXmlApplicationContext.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/rmi/RmiServiceExporter.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/format/Parser.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ejb/access/SimpleRemoteStatelessSessionProxyFactoryBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/SimpleThreadScope.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/metadata/ManagedMetric.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/access/ContextJndiBeanFactoryLocator.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/spring framework/scheduling/config/Scheduler Bean Definition Parser. java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/annotation/ManagedMetric.java
No license file was found, but licenses were detected in source scan.
* Copyright 2006-2009 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):
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/oc4j/OC4JClassPreprocessorAdapter.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/oc4j/OC4JClassLoaderAdapter.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
    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):
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/stereotype/Controller.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/WeavingTransformer.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/rmi/RmiInvocationHandler.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/rmi/JndiRmiServiceExporter.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/event/ContextStoppedEvent.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/event/ContextClosedEvent.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scripting/config/LangNamespaceHandler.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/SimpleLoadTimeWeaver.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ui/context/support/SimpleTheme.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/oc4j/OC4JLoadTimeWeaver.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/support/RemoteInvocationExecutor.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ejb/support/SmartSessionBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ejb/support/AbstractJmsMessageDrivenBean.java
```

```
jar/org/springframework/ejb/support/AbstractSessionBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jndi/JndiLookupFailureException.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/RemoteInvocationFailureException.java
```

- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/soap/SoapFaultException.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/stereotype/Component.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/config/ScriptingDefaultsParser.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jndi/TypeMismatchNamingException.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocationBasedExporter.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/rmi/RmiInvocationWrapper.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/event/ApplicationContextEvent.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/event/ContextStartedEvent.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ui/context/Theme.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ui/context/ThemeSource.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/ApplicationEvent.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/config/LangNamespaceUtils.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ejb/support/AbstractStatefulSessionBean.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocationBasedAccessor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/instrument/classloading/weblogic/WebLogicClassPreProcessorAdapter.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jndi/JndiAccessor.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/ejb/config/JeeNamespaceHandler.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/metadata/ManagedResource.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ejb/support/AbstractStatelessSessionBean.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/annotation/ManagedNotifications.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/RemoteProxyFailureException.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/annotation/ScopeMetadataResolver.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/support/RemoteInvocationResult.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ejb/support/AbstractMessageDrivenBean.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/SpringModelMBean.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ejb/support/AbstractEnterpriseBean.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/annotation/ManagedNotification.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/ReflectiveLoadTimeWeaver.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/metadata/ManagedAttribute.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/notification/ModelMBeanNotificationPublisher.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/backportconcurrent/CustomizableThreadFactory.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/event/ContextRefreshedEvent.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scripting/ScriptCompilationException.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/metadata/ManagedNotification.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ejb/config/RemoteStatelessSessionBeanDefinitionParser.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/support/DefaultRemoteInvocationFactory.java
```

```
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/naming/IdentityNamingStrategy.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright 2002-2005 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):
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/NoSuchMessageException.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/ui/context/HierarchicalThemeSource.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/access/DefaultLocatorFactory.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/access/ContextBeanFactoryReference.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/spring framework/context/Hierarchical Message Source. java\\
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jndi/JndiTemplateEditor.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/MessageSourceAccessor.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
     http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
```

jar/org/springframework/remoting/support/RemoteInvocationFactory.java

- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT 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):

- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/bsh/BshScriptFactory.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ejb/access/SimpleRemoteSlsbInvokerInterceptor.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/groovy/GroovyScriptFactory.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/export/assembler/MethodNameBasedMBeanInfoAssembler.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ui/ExtendedModelMap.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jndi/JndiCallback.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/support/ObjectNameManager.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/rmi/RmiBasedExporter.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/support/ResourceScriptSource.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/rmi/JndiRmiClientInterceptor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/support/NotificationListenerHolder.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ejb/access/AbstractRemoteSlsbInvokerInterceptor.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/access/MBeanConnectFailureException.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/support/RemoteAccessor.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/access/ContextSingletonBeanFactoryLocator.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/MessageSource.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/bsh/BshScriptUtils.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/support/RemotingSupport.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/ejb/access/AbstractSlsbInvokerInterceptor.java
```

- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocationUtils.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/i18n/SimpleLocaleContext.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/export/MBeanExporterListener.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/DefaultMessageCodesResolver.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/StaticApplicationContext.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/ApplicationObjectSupport.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/config/ContextNamespaceHandler.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/instrument/classloading/LoadTimeWeaver.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/access/ConnectorDelegate.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/export/assembler/AbstractConfigurableMBeanInfoAssembler.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/jruby/JRubyScriptFactory.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/ScriptSource.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/support/DelegatingMessageSource.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocation.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/RemoteAccessException.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/ObjectError.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/FieldError.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/jmx/access/InvalidInvocationException.java$
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/remoting/rmi/RmiClientInterceptor.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/DirectFieldBindingResult.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

```
jar/org/springframework/validation/Errors.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/support/MBeanRegistrationSupport.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scripting/support/StaticScriptSource.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/ShadowingClassLoader.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/support/DefaultMessageSourceResolvable.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scripting/jruby/JRubyScriptUtils.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/AbstractErrors.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scripting/ScriptFactory.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/support/BindingAwareModelMap.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/config/MBeanExportBeanDefinitionParser.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/access/InvocationFailureException.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.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

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):

\*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1jar/org/springframework/instrument/classloading/websphere/WebSphereClassPreDefinePlugin.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
    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):
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/context/event/EventPublicationInterceptor.java
* /opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/JmxException.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/RemoteConnectFailureException.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/assembler/MethodExclusionMBeanInfoAssembler.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/MBeanExportException.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/naming/KeyNamingStrategy.java
*/opt/cola/permits/1185384857 1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/UnableToRegisterMBeanException.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/SchedulingAwareRunnable.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/scheduling/SchedulingException.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/remoting/RemoteLookupFailureException.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/jmx/MBeanServerNotFoundException.java
*/opt/cola/permits/1185384857_1627905893.06/0/spring-context-3-1-3-release-sources-1-
jar/org/springframework/validation/BindingErrorProcessor.java
```

\* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-

jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java

- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/context/ApplicationContextException.java
- \*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/instrument/classloading/glassfish/ClassTransformerAdapter.java
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/BindingResultUtils.java$
- $*/opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/validation/MapBindingResult.java$
- \* /opt/cola/permits/1185384857\_1627905893.06/0/spring-context-3-1-3-release-sources-1-jar/org/springframework/ejb/access/EjbAccessException.java

# 1.88 apache-felix-file-install 3.1.6

# 1.88.1 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.

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.

# 1.89 spring-context-support 3.1.3.RELEASE

# 1.89.1 Available under license:

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

```
**Copyright 2002-2005 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):

- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerTemplateUtils.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/MailSender.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/ui/velocity/CommonsLoggingLogSystem.java$

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

```
**Copyright 2002-2009 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):

- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactoryBean.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/commonj/WorkManagerTaskExecutor.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerAccessor.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/SimpleThreadPoolTaskExecutor.java$
- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerFactoryBean.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/ui/velocity/VelocityEngineFactoryBean.java$
- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerTaskScheduler.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

\*

\* 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):

- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/ui/velocity/VelocityEngineUtils.java$
- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/MailPreparationException.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/javamail/MimeMessagePreparator.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/MailAuthenticationException.java$
- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/ui/velocity/SpringResourceLoader.java
- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/MailException.java
- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/MailParseException.java
- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-

jar/org/springframework/mail/javamail/JavaMailSender.java No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2005 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):
*/opt/cola/permits/1185384741 1627906083.79/0/spring-context-support-3-1-3-release-sources-1-
jar/org/springframework/mail/javamail/MimeMailMessage.java
*/opt/cola/permits/1185384741_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-
jar/org/springframework/scheduling/commonj/DelegatingTimerListener.java
*/opt/cola/permits/1185384741_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-
jar/org/springframework/mail/javamail/InternetAddressEditor.java
*/opt/cola/permits/1185384741 1627906083.79/0/spring-context-support-3-1-3-release-sources-1-
jar/org/springframework/mail/MailMessage.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2010 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):

\*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-

jar/org/springframework/ui/freemarker/SpringTemplateLoader.java

- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/MailSendException.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/javamail/ConfigurableMimeFileTypeMap.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/javamail/MimeMessageHelper.java$
- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactory.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

\*

\* 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):

- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerAccessor.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/LocalTaskExecutorThreadPool.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/ResourceLoaderClassLoadHelper.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerContextAware.java$
- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/javamail/JavaMailSenderImpl.java
- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/CronTriggerBean.java
- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/SpringBeanJobFactory.java
- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerFactoryBean.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/JobDetailBean.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/QuartzJobBean.java$

```
* /opt/cola/permits/1185384741_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerAccessorBean.java
```

- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/JobDetailAwareTrigger.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/SimpleTriggerBean.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/AdaptableJobFactory.java$

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

\*

\* 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):

- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/SimpleMailMessage.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/DelegatingJob.java$
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/JobMethodInvocationFailedException.java$
- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/mail/javamail/SmartMimeMessage.java
- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/ui/velocity/VelocityEngineFactory.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/ui/jasperreports/JasperReportsUtils.java$

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

```
# Copyright 2002-2010 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.
# Defaults for the Java Activation Framework
# Additional extensions registered in this file:
# text/plain java c c++ pl cc h
text/html html htm HTML HTM
text/plain txt text TXT TEXT java c c++ pl cc h
image/gif gif GIF
image/ief ief
image/jpeg jpeg jpe JPG
image/tiff tiff tif
image/x-xwindowdump xwd
application/postscript ai eps ps
application/rtf rtf
application/x-tex tex
application/x-texinfo texinfo texi
application/x-troff t tr roff
audio/basic au
audio/midi midi mid
audio/x-aifc aifc
audio/x-aiff aif aiff
audio/x-mpeg mpeg mpg
audio/x-wav wav
video/mpeg mpeg mpe
video/quicktime qt mov
video/x-msvideo avi
#
# Additional file types adapted from
# http://www.utoronto.ca/webdocs/HTMLdocs/Book/Book-3ed/appb/mimetype.html
# kindly re-licensed to Apache Software License 2.0 by Ian Graham.
# TEXT TYPES
```

Open Source Used In NDB NDB 3.9.2 484

text/x-speech talk text/css css text/csv csv # IMAGE TYPES # X-Windows bitmap (b/w) image/x-xbitmap xbm # X-Windows pixelmap (8-bit color) image/x-xpixmap xpm # Portable Network Graphics image/x-png png # Image Exchange Format (RFC 1314) image/ief ief # JPEG image/jpeg jpeg jpe jpe # RGB image/rgb rgb # Group III Fax (RFC 1494) image/g3fax g3f # X Windowdump format image/x-xwindowdump xwd # Macintosh PICT format image/x-pict pict # PPM (UNIX PPM package) image/x-portable-pixmap ppm # PGM (UNIX PPM package) image/x-portable-graymap pgm # PBM (UNIX PPM package) image/x-portable-bitmap pbm # PNM (UNIX PPM package) image/x-portable-anymap pnm # Microsoft Windows bitmap image/x-ms-bmp bmp # CMU raster image/x-cmu-raster ras # Kodak Photo-CD image/x-photo-cd pcd # Computer Graphics Metafile image/cgm cgm # CALS Type 1 or 2 image/x-cals mil cal # Fractal Image Format (Iterated Systems) image/fif fif # QuickSilver active image (Micrografx) image/x-mgx-dsf dsf

# CMX vector image (Corel)

image/x-cmx cmx # Wavelet-compressed (Summus) image/wavelet wi # AutoCad Drawing (SoftSource) image/vnd.dwg dwg # AutoCad DXF file (SoftSource) image/vnd.dxf dxf # Simple Vector Format (SoftSource) image/vnd.svf svf # """basic""audio - 8-bit u-law PCM"

# # AUDIO/VOICE/MUSIC RELATED TYPES

audio/basic au snd # Macintosh audio format (AIpple) audio/x-aiff aif aifc # Microsoft audio audio/x-wav wav # MPEG audio audio/x-mpeg mpa abs mpega # MPEG-2 audio audio/x-mpeg-2 mp2a mpa2 # compressed speech (Echo Speech Corp.) audio/echospeech es # Toolvox speech audio (Voxware) audio/voxware vox # RapidTransit compressed audio (Fast Man) application/fastman lcc # Realaudio (Progressive Networks) application/x-pn-realaudio ra ram # MIDI music data x-music/x-midi mmid # Koan music data (SSeyo) application/vnd.koan skp # Speech synthesis data (MVP Solutions) text/x-speech talk

## # VIDEO TYPES

# MPEG video video/mpeg mpeg mpe # MPEG-2 video video/mpeg-2 mpv2 mp2v # Macintosh Quicktime video/quicktime qt mov # Microsoft video video/x-msvideo avi # SGI Movie format

video/x-sgi-movie movie
# VDOlive streaming video (VDOnet)
video/vdo vdo
# Vivo streaming video (Vivo software)
video/vnd.vivo viv

# # SPECIAL HTTP/WEB APPLICATION TYPES

# Proxy autoconfiguration (Netscape browsers)
application/x-ns-proxy-autoconfig pac
# Netscape Cooltalk chat data (Netscape)
x-conference/x-cooltalk ice

### # TEXT-RELATED

# PostScript application/postscript ai eps ps # Microsoft Rich Text Format application/rtf rtf # Adobe Acrobat PDF application/pdf pdf # Maker Interchange Format (FrameMaker) application/vnd.mif mif # Troff document application/x-troff t tr roff # Troff document with MAN macros application/x-troff-man man # Troff document with ME macros application/x-troff-me me # Troff document with MS macros application/x-troff-ms ms # LaTeX document application/x-latex latex # Tex/LateX document application/x-tex tex # GNU TexInfo document application/x-texinfo texinfo texi # TeX dvi format application/x-dvi dvi # MS word document application/msword doc DOC

# # ARCHIVE/COMPRESSED ARCHIVES

# Office Document Architecture

application/oda oda # Envoy Document application/envoy evy # Gnu tar format application/x-gtar gtar # 4.3BSD tar format application/x-tar tar # POSIX tar format application/x-ustar ustar # Old CPIO format application/x-bepio bepio # POSIX CPIO format application/x-cpio cpio # UNIX sh shell archive application/x-shar shar # DOS/PC - Pkzipped archive application/zip zip # Macintosh Binhexed archive application/mac-binhex40 hqx # Macintosh Stuffit Archive application/x-stuffit sit sea # Fractal Image Format application/fractals fif # "Binary UUencoded" application/octet-stream bin uu # PC executable application/octet-stream exe # "WAIS ""sources""" application/x-wais-source src wsrc # NCSA HDF data format application/hdf hdf

# # DOWNLOADABLE PROGRAM/SCRIPTS

# Javascript program

text/javascript js ls mocha

# UNIX bourne shell program

application/x-sh sh

# UNIX c-shell program

application/x-csh csh

# Perl program

application/x-perl pl

# Tcl (Tool Control Language) program

application/x-tcl tcl

# # ANIMATION/MULTIMEDIA

# FutureSplash vector animation (FutureWave)
application/futuresplash spl
# mBED multimedia data (mBED)
application/mbedlet mbd

# PowerMedia multimedia (RadMedia) application/x-rad-powermedia rad

## # PRESENTATION

# PowerPoint presentation (Microsoft)
application/mspowerpoint ppz
# ASAP WordPower (Software Publishing Corp.)
application/x-asap asp
# Astound Web Player multimedia data (GoldDisk)
application/astound asn

### # SPECIAL EMBEDDED OBJECT

# OLE script e.g. Visual Basic (Ncompass)
application/x-olescript axs
# OLE Object (Microsoft/NCompass)
application/x-oleobject ods
# OpenScape OLE/OCX objects (Business@Web)
x-form/x-openscape opp
# Visual Basic objects (Amara)
application/x-webbasic wba
# Specialized data entry forms (Alpha Software)
application/x-alpha-form frm
# client-server objects (Wayfarer Communications)
x-script/x-wfxclient wfx

## # GENERAL APPLICATIONS

# Undefined binary data (often executable progs) application/octet-stream exe com # Pointcast news data (Pointcast) application/x-pcn pcn # Excel spreadsheet (Microsoft) application/vnd.ms-excel xls # PowerPoint (Microsoft) application/vnd.ms-powerpoint ppt # Microsoft Project (Microsoft) application/vnd.ms-project mpp # SourceView document (Dataware Electronics) application/vnd.svd svd # Net Install - software install (20/20 Software) application/x-net-install ins # Carbon Copy - remote control/access (Microcom) application/ccv ccv # Spreadsheets (Visual Components) workbook/formulaone vts

```
# VRML data file
x-world/x-vrml wrl vrml
# WIRL - VRML data (VREAM)
x-world/x-vream vrw
# Play3D 3d scene data (Play3D)
application/x-p3d p3d
# Viscape Interactive 3d world data (Superscape)
x-world/x-svr svr
# WebActive 3d data (Plastic Thought)
x-world/x-wvr wvr
# QuickDraw3D scene data (Apple)
x-world/x-3dmf 3dmf
# SCIENTIFIC/MATH/CAD TYPES
# Mathematica notebook
application/mathematica ma
# Computational meshes for numerical simulations
x-model/x-mesh msh
# Vis5D 5-dimensional data
application/vis5d v5d
# IGES models -- CAD/CAM (CGM) data
application/iges igs
# Autocad WHIP vector drawings
drawing/x-dwf dwf
Found in path(s):
*/opt/cola/permits/1185384741_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-
jar/org/springframework/mail/javamail/mime.types
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
    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):

- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/LocalDataSourceJobStore.java
- \* /opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/commonj/ScheduledTimerListener.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/commonj/DelegatingWork.java$

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

\*

\* 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):

- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/MethodInvokingJobDetailFactoryBean.java$
- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/SimpleTriggerFactoryBean.java
- $*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/CronTriggerFactoryBean.java$
- \*/opt/cola/permits/1185384741\_1627906083.79/0/spring-context-support-3-1-3-release-sources-1-jar/org/springframework/scheduling/quartz/JobDetailFactoryBean.java

# 1.90 user-manager 0.5.13-SNAPSHOT

# 1.90.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.91 wildfly-openssl 1.0.10.Final

# 1.91.1 Available under license:

Found license 'GNU Lesser General Public License' in '\* This 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 software 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'

# 1.92 httpclient-osgi 4.4.1

# 1.92.1 Available under license:

Apache HttpClient OSGi bundle Copyright 1999-2015 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.

# 1.93 jsp 2.2.0.v201112011158

# 1.93.1 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-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 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 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 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

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.

# 1.94 bundlescanner-implementation 0.5.13-SNAPSHOT

### 1.94.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

## 1.95 logback-core 1.0.9

## 1.95.1 Available under license:

Found license 'GNU Lesser General Public License' in '\* Copyright (C) 1999-2011, QOS.ch. All rights reserved. \* This program and the accompanying materials are dual-licensed under \* either the terms of the Eclipse Public License v1.0 as published by \* under the terms of the GNU Lesser General Public License version 2.1 \* as published by the Free Software Foundation.'

Found license 'Eclipse Public License 1.0' in '\* Copyright (C) 1999-2012, QOS.ch. All rights reserved. \* This program and the accompanying materials are dual-licensed under \* either the terms of the Eclipse Public License v1.0 as published by \* under the terms of the GNU Lesser General Public License version 2.1 \* as published by the Free Software Foundation.'

Found license 'Eclipse Public License 1.0' in '\* Copyright (C) 1999-2011, QOS.ch. All rights reserved. \* This program and the accompanying materials are dual-licensed under \* either the terms of the Eclipse Public License v1.0 as published by \* under the terms of the GNU Lesser General Public License version 2.1 \* as published by the Free Software Foundation.'

Found license 'GNU Lesser General Public License' in '\* Copyright (C) 1999-2012, QOS.ch. All rights reserved. \* This program and the accompanying materials are dual-licensed under \* either the terms of the Eclipse Public License v1.0 as published by \* under the terms of the GNU Lesser General Public License version 2.1 \* as published by the Free Software Foundation.'

## 1.96 arjuna 4.17.7.Final

### 1.96.1 Available under license:

Found license 'GNU Lesser General Public License' in '\* This copyrighted material is made available to anyone wishing to use, \* modify, copy, or redistribute it subject to the terms and conditions \* of the GNU Lesser General Public License, v. 2.1. \* This program is distributed in the hope that it will be useful, but WITHOUT A \* 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, \* MA 02110-1301, USA. \* Hewlett-Packard Company Confidential' Found license 'GNU Lesser General Public License' in '# This copyrighted material is made available to anyone wishing to use, # modify, copy, or redistribute it subject to the terms and conditions # of the GNU Lesser General Public License, v. 2.1. # This program is distributed in the hope that it will be useful, but WITHOUT A # 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, # MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '\* This copyrighted material is made available to anyone wishing to use, \* modify, copy, or redistribute it subject to the terms and conditions \* of the GNU Lesser General Public License, v. 2.1. \* This program is distributed in the hope that it will be useful, but WITHOUT A \* 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, \* MA 02110-1301, USA.'

Found license 'GNU Lesser General Public License' in '\* This copyrighted material is made available to anyone wishing to use, \* modify, copy, or redistribute it subject to the terms and conditions \* of the GNU Lesser General Public License, v. 2.1. \* This program is distributed in the hope that it will be useful, but WITHOUT A \* 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

## 1.97 chameleon-mbeans 1.0.0

## 1.97.1 Available under license:

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

/\*

- \* Copyright 2009 OW2 Chameleon
- \* 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):

- $*/opt/cola/permits/1145092737\_1625259745.58/0/chameleon-mbeans-1-0-0-sources-1-jar/org/ow2/chameleon/management/beans/impl/BundleMXBeanImpl.java$
- $*/opt/cola/permits/1145092737\_1625259745.58/0/chameleon-mbeans-1-0-0-sources-1-jar/org/ow2/chameleon/management/beans/impl/Activator.java$
- $*/opt/cola/permits/1145092737\_1625259745.58/0/chameleon-mbeans-1-0-0-sources-1-jar/org/ow2/chameleon/management/beans/BundleMXBean.java$
- $*/opt/cola/permits/1145092737\_1625259745.58/0/chameleon-mbeans-1-0-0-sources-1-jar/org/ow2/chameleon/management/beans/impl/OSGiPlatformMXBeanImpl.java$
- $*/opt/cola/permits/1145092737\_1625259745.58/0/chameleon-mbeans-1-0-0-sources-1-jar/org/ow2/chameleon/management/beans/OSGiPlatformMXBean.java$

## 1.98 caffeine 2.8.0

## 1.98.1 Available under license:

The trace files are copyrighted by "headissue GmbH, Jens Wilke" and provided under the CC BY 4.0 license.

File: orm-busy.trace.xz

Description: Database object access of a e-commerce web application during a busy daytime.

File: orm-night.trace.xz

Description: Database object access of a e-ommerce web application during the night time.

File: web07.trace.xz

Description: Normalized access trace (HTTP requests) a product detail page in July 2013.

File: web12.trace.xz

Description: Normalized access trace (HTTP requests) on a product detail page in December 2013.

Format: The accessed objects comprise of a mixture of product inventory, availability per price and also customer data. Objects are keyed by type, id and a index (e.g. the 3rd price of a product). All data is normalized into numbers starting at 0 (or 1 for sub-ids) and then collapsed into a single integer consisting of,

- Bits 27-31: type

- Bits 9-26: id

- Bits 0-9: index

Attribution 4.0 International

\_\_\_\_\_\_

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any

material not subject to the license. This includes other CC-licensed material, or material used under an exception or limitation to copyright. More considerations for licensors: wiki.creativecommons.org/Considerations\_for\_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason--for example, because of any applicable exception or limitation to copyright--then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described. Although not required by our licenses, you are encouraged to respect those requests where reasonable. More\_considerations for the public:

wiki.creativecommons.org/Considerations for licensees

\_\_\_\_\_\_

#### Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

#### Section 1 -- Definitions.

a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.

- b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.
- c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.
- d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.
- e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.
- f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.
- g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.
- h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.
- i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.
- j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.

k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope.

- a. License grant.
  - Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:
    - a. reproduce and Share the Licensed Material, in whole or in part; and
    - b. produce, reproduce, and Share Adapted Material.
  - Exceptions and Limitations. For the avoidance of doubt, where
    Exceptions and Limitations apply to Your use, this Public
    License does not apply, and You do not need to comply with
    its terms and conditions.
  - 3. Term. The term of this Public License is specified in Section 6(a).
  - 4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a) (4) never produces Adapted Material.
  - 5. Downstream recipients.
    - a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.
    - b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or

apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

#### b. Other rights.

- 1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.
- 2. Patent and trademark rights are not licensed under this Public License.
- 3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

- a. Attribution.
  - 1. If You Share the Licensed Material (including in modified form), You must:
    - a. retain the following if it is supplied by the Licensor with the Licensed Material:
      - i. identification of the creator(s) of the Licensed
         Material and any others designated to receive

attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

- ii. a copyright notice;
- iii. a notice that refers to this Public License;
- iv. a notice that refers to the disclaimer of warranties:
- v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;
- b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and
- c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.
- 2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.
- 3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.
- 4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

- a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;
- b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database

Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

- a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.
- b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.
- c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

- a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.
- b. Where Your right to use the Licensed Material has terminated under

Section 6(a), it reinstates:

- automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or
- 2. upon express reinstatement by the Licensor.

For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

- c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.
- d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

- a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.
- b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

- a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.
- b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.
- c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

\_\_\_\_\_\_

Creative Commons is not a party to its public

licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the Licensor. The text of the Creative Commons public licenses is dedicated to the public domain under the CC0 Public Domain Dedication. Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses.

Creative Commons may be contacted at creativecommons.org. Copyright \$L Ben Manes. 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.

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 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

(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.

## 1.99 containermanager 0.6.13-SNAPSHOT

## 1.99.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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, \* for more details.'

# 1.100 configuration-implementation 0.5.14-SNAPSHOT

### 1.100.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

## 1.101 jdk 1.8.0u221

## 1.101.1 Available under license:

## Independent JPEG Group (IJG) JPEG v9c

```
### IJG License

/*

* jcapimin.c

*

* Copyright (C) 1994-1998, Thomas G. Lane.

* Modified 2003-2010 by Guido Vollbeding.

* This file is part of the Independent JPEG Group's software.

* For conditions of distribution and use, see the accompanying README file.
```

#### [From the README file]

\*/

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-2018, Thomas G. Lane, Guido Vollbeding. All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

```
### Mesa 3-D Graphics Library v5.0
### Mesa License
Mesa 3-D graphics library
```

Version: 5.0

Copyright (C) 1999-2002 Brian Paul 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 BRIAN PAUL 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.

### Khronos Group OpenGL Headers v4.6
### Khronos Group License

Copyright (c) 2008-2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are 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 Materials.

THE MATERIALS 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. 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 MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

### Apple Computer: CoreAudio Utility Classes v2.0
### Apple Computer CoreAudio Notice
This software is present only on Mac OS X systems.
### Apple Computer CoreAudio License

File:

Abstract: Part of CoreAudio Utility Classes

Disclaimer: IMPORTANT: This Apple software is supplied to you by Apple Inc. ("Apple") in consideration of your agreement to the following terms, and your use, installation, modification or redistribution of this Apple software constitutes acceptance of these terms. If you do not agree with these terms, please do not use, install, modify or redistribute this Apple software.

In consideration of your agreement to abide by the following terms, and subject to these terms, Apple grants you a personal, non-exclusive license, under Apple's copyrights in this original Apple software (the "Apple Software"), to use, reproduce, modify and redistribute the Apple Software, with or without modifications, in source and/or binary forms; provided that if you redistribute the Apple Software in its entirety and without modifications, you must retain this notice and the following text and disclaimers in all such redistributions of the Apple Software. Neither the name, trademarks, service marks or logos of Apple Inc. may be used to endorse or promote products derived from the Apple Software without specific prior written permission from Apple. Except as expressly stated in this notice, no other rights or licenses, express or implied, are granted by Apple herein, including but not limited to any patent rights that may be infringed by your derivative works or by other works in which the Apple Software may be incorporated.

The Apple Software is provided by Apple on an "AS IS" basis. APPLE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, REGARDING THE APPLE SOFTWARE OR ITS USE AND OPERATION ALONE OR IN COMBINATION WITH YOUR PRODUCTS.

IN NO EVENT SHALL APPLE BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) ARISING IN ANY WAY OUT OF THE USE, REPRODUCTION, MODIFICATION AND/OR DISTRIBUTION OF THE APPLE SOFTWARE, HOWEVER CAUSED AND WHETHER UNDER THEORY OF CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, EVEN IF APPLE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
Copyright (C) 2014 Apple Inc. All Rights Reserved.

### GNU Glib v2.58.2

#### Glib Notice
```

You are receiving a copy of GNU Glib, Version: 2.58.2 in either source or object code in the JavaFX runtime or JavaFX SDK. The terms of the Oracle license do NOT apply to the GNU Glib, Version: 2.58.2; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this library, you may delete this library:

- On 32-bit Linux systems: delete \$(JAVA\_HOME)/lib/i386/libglib-lite.so
- On 64-bit Linux systems: delete \$(JAVA\_HOME)/lib/amd64/libglib-lite.so
- On Mac OS X systems: delete \$(JAVA\_HOME)/lib/libglib-lite.dylib
- On Windows systems: delete \$(JAVA\_HOME)\bin\glib-lite.dll

A copy of the Oracle modified GNU Glib library source code is located in the following OpenJDK Mercurial repository:

http://hg.openjdk.java.net/openjfx/jfx/rt

You can use Mercurial to clone the repository or you can browse the source using a web browser. The root directory of the GNU Glib source code is here:

rt/modules/javafx.media/src/main/native/gstreamer/3rd\_party/glib/

•••

### LGPL 2.1

•••

### 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!

## GStreamer v1.14.4
```

### GStreamer Notice

You are receiving a copy of GStreamer, Version: 1.14.4 in either source or object code in the JavaFX runtime or JavaFX SDK. The terms of the Oracle license do NOT apply to the GStreamer, Version: 1.14.4; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this library, you may delete this library:

- On 32-bit Linux systems: delete \$(JAVA\_HOME)/lib/i386/libgstreamer-lite.so
- On 64-bit Linux systems: delete \$(JAVA\_HOME)/lib/amd64/libgstreamer-lite.so
- On Mac OS X systems: delete  $(JAVA\_HOME)/lib/libgstreamer-lite.dylib$
- On Windows systems: delete  $(JAVA\_HOME)\$  in gstreamer-lite.dll

A copy of the Oracle modified GStreamer library source code is located in the following OpenJDK Mercurial repository:

http://hg.openjdk.java.net/openjfx/jfx/rt

You can use Mercurial to clone the repository or you can browse the source using a web browser. The root directory of the GStreamer source code is here:

rt/modules/javafx.media/src/main/native/gstreamer/gstreamer-lite/

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.]

### LGPL 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

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!

...

## LibFFI v3.2.1

### LibFFI License

• • •

libffi - Copyright (c) 1996-2014 Anthony Green, Red Hat, Inc and others. See source files for details.

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.

...

## IBM International Components for Unicode (ICU4C) v62.1

### ICU License

...

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2018 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 either

(a) this copyright and permission notice appear with all copies of the Data Files or Software, or

(b) this copyright and permission notice appear in associated Documentation.

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

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.

PERFORMANCE OF THE DATA FILES OR SOFTWARE.

-----

Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

1. ICU License - ICU 1.8.1 to ICU 57.1

## COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others 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, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

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 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 THIS 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 this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

2. Chinese/Japanese Word Break Dictionary Data (cjdict.txt)

```
# The Google Chrome software developed by Google is licensed under
# the BSD license. Other software included in this distribution is
# provided under other licenses, as set forth below.
#
# The BSD License
# http://opensource.org/licenses/bsd-license.php
# Copyright (C) 2006-2008, Google 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 Google 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.
# The word list in cjdict.txt are generated by combining three word lists
# listed below with further processing for compound word breaking. The
# frequency is generated with an iterative training against Google web
# corpora.
# * Libtabe (Chinese)
# - https://sourceforge.net/project/?group id=1519
# - Its license terms and conditions are shown below.
# * IPADIC (Japanese)
# - http://chasen.aist-nara.ac.jp/chasen/distribution.html
# - Its license terms and conditions are shown below.
# -----COPYING.libtabe ---- BEGIN-----
#
# /*
# * Copyright (c) 1999 TaBE Project.
# * Copyright (c) 1999 Pai-Hsiang Hsiao.
# * 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
```

```
# * . Neither the name of the TaBE Project 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.
#
# /*
 * Copyright (c) 1999 Computer Systems and Communication Lab,
             Institute of Information Science, Academia
# *
               Sinica. 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 Computer Systems and Communication Lab
# * 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,
```

# \* distribution.

```
* 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 1996 Chih-Hao Tsai @ Beckman Institute,
    University of Illinois
# c-tsai4@uiuc.edu http://casper.beckman.uiuc.edu/~c-tsai4
# -----COPYING.libtabe----END-----
#
#
# -----COPYING.ipadic----BEGIN-----
# Copyright 2000, 2001, 2002, 2003 Nara Institute of Science
# and Technology. All Rights Reserved.
# Use, reproduction, and distribution of this software is permitted.
# Any copy of this software, whether in its original form or modified,
# must include both the above copyright notice and the following
# paragraphs.
# Nara Institute of Science and Technology (NAIST),
# the copyright holders, disclaims all warranties with regard to this
# software, including all implied warranties of merchantability and
# fitness, in no event shall NAIST 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 tortuous action, arising out
# of or in connection with the use or performance of this software.
# A large portion of the dictionary entries
# originate from ICOT Free Software. The following conditions for ICOT
# Free Software applies to the current dictionary as well.
# Each User may also freely distribute the Program, whether in its
# original form or modified, to any third party or parties, PROVIDED
# that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear
# on, or be attached to, the Program, which is distributed substantially
# in the same form as set out herein and that such intended
# distribution, if actually made, will neither violate or otherwise
# contravene any of the laws and regulations of the countries having
# jurisdiction over the User or the intended distribution itself.
# NO WARRANTY
# The program was produced on an experimental basis in the course of the
# research and development conducted during the project and is provided
```

```
# to users as so produced on an experimental basis. Accordingly, the
# program is provided without any warranty whatsoever, whether express,
# implied, statutory or otherwise. The term "warranty" used herein
# includes, but is not limited to, any warranty of the quality,
# performance, merchantability and fitness for a particular purpose of
# the program and the nonexistence of any infringement or violation of
# any right of any third party.
# Each user of the program will agree and understand, and be deemed to
# have agreed and understood, that there is no warranty whatsoever for
# the program and, accordingly, the entire risk arising from or
# otherwise connected with the program is assumed by the user.
# Therefore, neither ICOT, the copyright holder, or any other
# organization that participated in or was otherwise related to the
# development of the program and their respective officials, directors,
# officers and other employees shall be held liable for any and all
# damages, including, without limitation, general, special, incidental
# and consequential damages, arising out of or otherwise in connection
# with the use or inability to use the program or any product, material
# or result produced or otherwise obtained by using the program,
# regardless of whether they have been advised of, or otherwise had
# knowledge of, the possibility of such damages at any time during the
# project or thereafter. Each user will be deemed to have agreed to the
# foregoing by his or her commencement of use of the program. The term
# "use" as used herein includes, but is not limited to, the use,
# modification, copying and distribution of the program and the
# production of secondary products from the program.
# In the case where the program, whether in its original form or
# modified, was distributed or delivered to or received by a user from
# any person, organization or entity other than ICOT, unless it makes or
# grants independently of ICOT any specific warranty to the user in
# writing, such person, organization or entity, will also be exempted
# from and not be held liable to the user for any such damages as noted
# above as far as the program is concerned.
# ------COPYING.ipadic----END-----
3. Lao Word Break Dictionary Data (laodict.txt)
# Copyright (c) 2013 International Business Machines Corporation
# and others. All Rights Reserved.
# Project: http://code.google.com/p/lao-dictionary/
# Dictionary: http://lao-dictionary.googlecode.com/git/Lao-Dictionary.txt
# License: http://lao-dictionary.googlecode.com/git/Lao-Dictionary-LICENSE.txt
         (copied below)
```

```
# This file is derived from the above dictionary, with slight
# modifications.
# Copyright (C) 2013 Brian Eugene Wilson, Robert Martin Campbell.
# 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.
# -----
4. Burmese Word Break Dictionary Data (burmesedict.txt)
# Copyright (c) 2014 International Business Machines Corporation
# and others. All Rights Reserved.
# This list is part of a project hosted at:
# github.com/kanyawtech/myanmar-karen-word-lists
# Copyright (c) 2013, LeRoy Benjamin Sharon
# 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 Myanmar Karen Word Lists, 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.

# ------

### 5. Time Zone Database

ICU uses the public domain data and code derived from Time Zone Database for its time zone support. The ownership of the TZ database is explained in BCP 175: Procedure for Maintaining the Time Zone Database section 7.

# #7. Database Ownership

#

- # The TZ database itself is not an IETF Contribution or an IETF
- # document. Rather it is a pre-existing and regularly updated work
- # that is in the public domain, and is intended to remain in the
- # public domain. Therefore, BCPs 78 [RFC5378] and 79 [RFC3979] do
- # not apply to the TZ Database or contributions that individuals make
- # to it. Should any claims be made and substantiated against the TZ
- # Database, the organization that is providing the IANA
- # Considerations defined in this RFC, under the memorandum of
- # understanding with the IETF, currently ICANN, may act in accordance
- # with all competent court orders. No ownership claims will be made
- # by ICANN or the IETF Trust on the database or the code. Any person
- # making a contribution to the database or code waives all rights to
- # future claims in that contribution or in the TZ Database.

## 6. Google double-conversion

Copyright 2006-2011, the V8 project authors. 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 Google 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.

```
## xmlsoft.org: libxml2 v2.9.9
### libxml2 License
```

Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are:

Copyright (C) 1998-2012 Daniel Veillard. 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.

### xmlsoft.org: libxslt v1.1.32

Copyright (C) 1998-2012 Daniel Veillard. 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 BLFS 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.

Except as contained in this notice, the name of Daniel Veillard shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from him.

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 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.

Except as contained in this notice, the name of the authors shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from him.

\_\_\_\_\_

• • • •

## WebKit Open Source Project: WebKit v607.1

### WebKit Notice

٠.

You are receiving a copy of WebKit in either source or object code in the JavaFX runtime or JavaFX SDK. The terms of the Oracle license do NOT apply to WebKit; it is licensed under the following license, separately from the Oracle programs you receive. If you do not wish to install this library, you may delete this library:

- On 32-bit Linux systems: delete \$(JAVA\_HOME)/lib/i386/libjfxwebkit.so
- On 64-bit Linux systems: delete \$(JAVA\_HOME)/lib/amd64/libjfxwebkit.so
- On Mac OS X systems: delete \$(JAVA\_HOME)/lib/libjfxwebkit.dylib
- On Windows systems: delete  $(JAVA\_HOME)\$  in  $\$

A copy of the Oracle modified WebKit library source code is located in the following OpenJDK Mercurial repository:

http://hg.openjdk.java.net/openjfx/jfx/rt

You can use Mercurial to clone the repository or you can browse the source using a web browser. The root directory of the WebKit source code is here:

...

### LGPL 2.1

٠.,

# 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!

...

JDK 8 Third Party Software Licenses

BSDiff and BSPatch v4.3 (Windows and MacOS only)

BSDiff and BSPatch License

Copyright 2003-2005 Colin Percival All rights reserved

Redistribution and use in source and binary forms, with or without modification, are permitted providing 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.

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, 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.

Sparkle v1.5 (MacOS Only)

Sparkle License

Copyright (c) 2012 Sparkle.org and Andy Matuschak

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.

ASM Bytecode Manipulation Framework v5.0.3

ASM License

Copyright (c) 2000-2011 France Tlcom 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.
- 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 Byte Code Engineering Library (BCEL) Version 5.1

Apache BCEL Notice

BCEL version 5.1 Copyright (c) 2001 The Apache Software Foundation. All rights reserved

The names "Apache" and "Apache Software Foundation" and "Apache BCEL" 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.

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 <a href="http://www.apache.org"></a> <a href="http://www.apache.org">http://www.apache.org</a>

The Apache Software License, Version 1.1

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.
- 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" and "Apache BCEL" 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", "Apache BCEL", 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.

Unicode 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 1991-2012 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.

Unicode and the Unicode logo are trademarks of Unicode, Inc. in the United States and other countries. All third party trademarks referenced herein are the property of their respective owners.

Eastman Kodak Company: Portions of color management and imaging software

Eastman Kodak Notice

Portions Copyright Eastman Kodak Company 1991-2003

Cryptix AES v3.2.0

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited. 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 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 CRYPTIX FOUNDATION LIMITED 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 CRYPTIX FOUNDATION LIMITED 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.

DejaVu fonts v2.34

DejaVu License

Glyphs imported from Arev fonts are (c) Tavmjong Bah (see below)

Bitstream Vera Fonts

-----

Copyright (c) 2003 by Bitstream, Inc. All Rights Reserved. Bitstream Vera is a trademark of Bitstream, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation files (the "Font Software"), to reproduce and distribute the Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the fonts are renamed to names not containing either the words "Bitstream" or the word "Vera".

This License becomes null and void to the extent applicable to Fonts or Font Software that has been modified and is distributed under the "Bitstream Vera" names.

The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL BITSTREAM OR THE GNOME FOUNDATION BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING

ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the names of Gnome, the Gnome Foundation, and Bitstream Inc., shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from the Gnome Foundation or Bitstream Inc., respectively. For further information, contact: fonts at gnome dot org.

Arev Fonts

-----

Copyright (c) 2006 by Tavmjong Bah. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation files (the "Font Software"), to reproduce and distribute the modifications to the Bitstream Vera Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the fonts are renamed to names not containing either the words "Tavmjong Bah" or the word "Arev".

This License becomes null and void to the extent applicable to Fonts or Font Software that has been modified and is distributed under the "Tavmjong Bah Arev" names.

The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL

TAVMJONG BAH BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the name of Tavmjong Bah shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from Tavmjong Bah. For further information, contact: tavmjong @ free . fr.

## TeX Gyre DJV Math

-----

Fonts are (c) Bitstream (see below). DejaVu changes are in public domain.

Math extensions done by B. Jackowski, P. Strzelczyk and P. Pianowski (on behalf of TeX users groups) are in public domain.

Letters imported from Euler Fraktur from AMSfonts are (c) American Mathematical Society (see below).

Bitstream Vera Fonts Copyright

Copyright (c) 2003 by Bitstream, Inc. All Rights Reserved. Bitstream Vera is a trademark of Bitstream, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation

files (the "Font Software"), to reproduce and distribute the Font Software, including without limitation the rights to use, copy, merge, publish, distribute,

and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be

included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional

glyphs or characters may be added to the Fonts, only if the fonts are renamed

to names not containing either the words "Bitstream" or the word "Vera".

This License becomes null and void to the extent applicable to Fonts or Font Software

that has been modified and is distributed under the "Bitstream Vera" names.

The Font Software may be sold as part of a larger software package but no copy

of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL BITSTREAM OR THE GNOME FOUNDATION

BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE

THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the names of GNOME, the GNOME Foundation,

and Bitstream Inc., shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from the GNOME Foundation or Bitstream Inc., respectively. For further information, contact: fonts at gnome dot org.

AMSFonts (v. 2.2) copyright

The PostScript Type 1 implementation of the AMSFonts produced by and previously distributed by Blue Sky Research and Y&Y, Inc. are now freely available for general use. This has been accomplished through the cooperation

of a consortium of scientific publishers with Blue Sky Research and Y&Y. Members of this consortium include:

Elsevier Science IBM Corporation Society for Industrial and Applied Mathematics (SIAM) Springer-Verlag American Mathematical Society (AMS)

In order to assure the authenticity of these fonts, copyright will be held by

the American Mathematical Society. This is not meant to restrict in any way the legitimate use of the fonts, such as (but not limited to) electronic distribution of documents containing these fonts, inclusion of these fonts into other public domain or commercial font collections or computer applications, use of the outline data to create derivative fonts and/or faces, etc. However, the AMS does require that the AMS copyright notice be removed from any derivative versions of the fonts which have been altered in any way. In addition, to ensure the fidelity of TeX documents using Computer Modern fonts, Professor Donald Knuth, creator of the Computer Modern faces,

has requested that any alterations which yield different font metrics be given a different name.

DOM Level 3 Core Specification v1.0

W3C License

### 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

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.

Dynalink v.5

Dynalink License

Copyright (c) 2009-2013, Attila Szegedi

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 copyright holder nor 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 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 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.

Mozilla Elliptic Curve Cryptography (ECC)

Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography, which is included with JRE, JDK, and OpenJDK.

You are receiving a copy of the Elliptic Curve Cryptography library in source form with the JDK and OpenJDK source distributions, and as object code in the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do NOT apply to the Elliptic Curve Cryptography library; it is licensed under the following license, separately from Oracle's JDK & JRE. If you do not wish to install the Elliptic Curve Cryptography library, you may delete the Elliptic Curve Cryptography library:

- On Solaris and Linux systems: delete \$(JAVA\_HOME)/lib/libsunec.so
- On Windows systems: delete \$(JAVA HOME)\bin\sunec.dll
- On Mac OSX systems: delete

For JRE: /Library/Internet\ Plug-Ins/JavaAppletPlugin.plugin/Contents/Home/lib/libsunec.dylib For JDK: \$(JAVA HOME)/jre/lib/libsunec.dylib

Written Offer for Source Code

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page: http://hg.openjdk.java.net/jdk8u/jdk8u/jdk/file/tip/src/share/native/sun/security/ec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.

Attn: Associate General Counsel, Development and Engineering Legal 500 Oracle Parkway, 10th Floor Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product
- Your name
- Your company name (if applicable)
- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

### LGPL 2.1

# 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!

## freebXML Registry v3.1

### freebXML Notice

- \* This software consists of voluntary contributions made by many
- \* individuals on behalf of the freebxml Software Foundation. For more
- \* information on the freebxml Software Foundation, please see
- \* "http://www.freebxml.org/".

\*

- \* This product includes software developed by the Apache Software
- \* Foundation (http://www.apache.org/).

\*

\* \$Header: /cvsroot/ebxmlrr/omar/license.txt,v 1.3 2006/04/16 19:10:35 dougb62 Exp \$

\*

The freebXML License, Version 1.1

\*

\* The freebxml License, Version 1.1

\*

- \* Copyright (c) 2001 freebxml.org. 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 acknowlegement:
- \* "This product includes software developed by
- \* freebxml.org (http://www.freebxml.org/)."
- \* Alternately, this acknowlegement may appear in the software itself,
- st if and wherever such third-party acknowlegements normally appear.

\*

- \* 4. The names "The freebXML Registry Project", "freebxml Software
- \* Foundation" must not be used to endorse or promote products derived
- \* from this software without prior written permission. For written
- \* permission, please contact ebxmlrr-team@lists.sourceforge.net.

\*

- \* 5. Products derived from this software may not be called "freebxml",
- \* "freebXML Registry" nor may freebxml" appear in their names without prior
- \* written permission of the freebxml Group.

\*

- \* 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 freebxml 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.

\* \_\_\_\_\_\_

GIFLIB v5.1.8

**GIFLIB** License

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

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.

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, 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.

International Components for Unicode (ICU4J) v60.2

ICU4J 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/,

http://www.unicode.org/cldr/data/,

http://source.icu-project.org/repos/icu/, and

http://www.unicode.org/utility/trac/browser/.

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/,

http://www.unicode.org/cldr/data/,

http://source.icu-project.org/repos/icu/, and

http://www.unicode.org/utility/trac/browser/.

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 1991-2018 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 either

(a) this copyright and permission notice appear with all copies of the Data Files or Software, or

(b) this copyright and permission notice appear in associated Documentation.

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

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF

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.

PERFORMANCE OF THE DATA FILES OR SOFTWARE.

CUP Parser Generator for Java v 0.10k

**CUP Parser Generator License** 

Copyright 1996-1999 by Scott Hudson, Frank Flannery, C. Scott Ananian

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 names 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.

Jing v20030619

Jing License

Copyright (c) 2001-2003 Thai Open Source Software Center 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.

Neither the name of the Thai Open Source Software Center Ltd 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.

JRuby Joni v1.1.9

JRuby License

Jruby 2012

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.

jopt-simple v3.0

MIT License

Copyright (c) 2004-2009 Paul R. Holser, Jr.

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.

Independent JPEG Group: JPEG release 6b

JPEG License

Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane. All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

Little Color Management System (LCMS) v2.9

LCMS License

Little Color Management System

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.

libpng v1.6.35

libpng License

This copy of the libpng notices is provided for your convenience. In case of any discrepancy between this copy and the notices in the file png.h that is included in the libpng distribution, the latter shall prevail.

## COPYRIGHT NOTICE, DISCLAIMER, and LICENSE:

If you modify libpng you may insert additional notices immediately following this sentence.

This code is released under the libpng license.

libpng versions 1.0.7, July 1, 2000 through 1.6.35, September 29, 2017 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux Eric S. Raymond Mans Rullgard Cosmin Truta Gilles Vollant James Yu Mandar Sahastrabuddhe Google Inc. Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libping have other copyright owners and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane Glenn Randers-Pehrson Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler Kevin Bracey Sam Bushell Magnus Holmgren Greg Roelofs Tom Tanner

Some files in the "scripts" directory have other copyright owners but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"

is defined as the following set of individuals:

Andreas Dilger Dave Martindale Guy Eric Schalnat Paul Schmidt Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

- 1. The origin of this source code must not be misrepresented.
- 2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
- 3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

END OF COPYRIGHT NOTICE, DISCLAIMER, and LICENSE.

## TRADEMARK

The name "libpng" has not been registered by the Copyright owner as a trademark in any jurisdiction. However, because libpng has been distributed and maintained world-wide, continually since 1995, the Copyright owner claims "common-law trademark protection" in any jurisdiction where common-law trademark is recognized.

# OSI CERTIFICATION:

Libpng is OSI Certified Open Source Software. OSI Certified Open Source is

a certification mark of the Open Source Initiative. OSI has not addressed the additional disclaimers inserted at version 1.0.7.

## EXPORT CONTROL:

The Copyright owner believes that the Export Control Classification Number (ECCN) for libpng is EAR99, which means not subject to export controls or International Traffic in Arms Regulations (ITAR) because it is open source, publicly available software, that does not contain any encryption software. See the EAR, paragraphs 734.3(b)(3) and 734.7(b).

Glenn Randers-Pehrson glennrp at users.sourceforge.net July 15, 2018

libXrandr v1.5.2 (Unix only)

Copyright notice and license for Xrandr.h.

libXrandr License

Copyright 2000 Compaq Computer Corporation, Inc.

Copyright 2002 Hewlett-Packard Company, Inc.

Copyright 2006 Intel Corporation

Copyright 2008 Red Hat, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holders not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The copyright holders make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THE COPYRIGHT HOLDERS DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE COPYRIGHT HOLDERS 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.

Author: Jim Gettys, HP Labs, Hewlett-Packard, Inc. Keith Packard, Intel Corporation

Mesa 3-D Graphics Library v5

Mesa License

Copyright (C) 1999-2002 Brian Paul 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 BRIAN PAUL 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.

Khronos Group OpenGL Headers v2.1

Khronos Group License

Copyright (c) 2007 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are 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 Materials.

THE MATERIALS 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. 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 MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

PC/SC Lite for Suse Linux v1.1.1

PC/SC Lite License

Copyright (c) 1999-2004 David Corcoran <a href="mailto:corcoran@linuxnet.com">corcoran@linuxnet.com</a> Copyright (c) 1999-2004 Ludovic Rousseau <a href="mailto:cludovic.rousseau">cludovic.rousseau</a> (at) free.fr> 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 acknowledgement:

This product includes software developed by:
David Corcoran <corcoran@linuxnet.com>
http://www.linuxnet.com (MUSCLE)

4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

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.

PKCS #11 Cryptographic Token Interface v2.20 Amendment 3 Header Files

PKCS #11 Cryptographic Token Interface License

License to copy and use this software is granted provided that it is identified as "RSA Security Inc. PKCS #11 Cryptographic Token Interface (Cryptoki)" in all material mentioning or referencing this software.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Security Inc. PKCS #11 Cryptographic Token Interface (Cryptoki)" in all material mentioning or referencing the derived work.

RSA Security Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

IAIK License

Copyright (c) 2002 Graz University of Technology. 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.
- 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 IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of

Technology" must not be used to endorse or promote products derived from this software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

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 LICENSOR 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 Jakarta Regexp v1.4

Apache Jakarta Regexp Notice

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

- \* Copyright 1999-2004 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

k

\* 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 2.0 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.

RelaxNGCC v 1.12

RelaxNGCC License

Copyright (c) 2000-2003 Daisuke Okajima and Kohsuke Kawaguchi. 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.
- 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 Daisuke Okajima and Kohsuke Kawaguchi (http://relaxngcc.sf.net/)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

- 4. The names of the copyright holders must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact the copyright holders.
- 5. Products derived from this software may not be called "RELAXNGCC", nor may "RELAXNGCC" appear in their name, without prior written permission of the copyright holders.

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.

RelaxNG Datatype v1.0

RelaxNG Datatype License

Copyright (c) 2005, 2010 Thai Open Source Software Center 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.

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.

RelaxNG Object Model/Parser (RNGOM.jar) v20050510

RelaxNG Object Model/Parser License

Copyright (c) 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.

Apache Santuario XML Security for Java v1.5.4

Apache Santuario Notice

Apache Santuario - XML Security for Java Copyright 1999-2011 The Apache Software Foundation

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

It was originally based on software copyright (c) 2001, Institute for Data Communications Systems, <a href="http://www.nue.et-inf.uni-siegen.de/">http://www.nue.et-inf.uni-siegen.de/</a>>.

The development of this software was partly funded by the European Commission in the <WebSig> project in the ISIS Programme.

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.

Thai Dictionary

Thai Dictionary License

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center, National Science and Technology Development Agency, Ministry of Science Technology and Environment, Thai Royal Government.

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.

Unicode Character Database v6.2

Unicode License

#### UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

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 1991-2019 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in https://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 either

(a) this copyright and permission notice appear with all copies of the Data Files or Software, or

(b) this copyright and permission notice appear in associated

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

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.

Documentation.

## Apache Xalan Notice

====

- == NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
- == in this case for the Apache Xalan distribution.

\_\_\_\_\_

====

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

Specifically, we only include the XSLTC portion of the source from the Xalan distribution. The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We \*only\* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

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.
- voluntary contributions made by Ovidiu Predescu
   (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

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 2.0 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 Xerces v2.11.0

Apache Xerces Notice

\_\_\_\_\_\_

- == NOTICE file corresponding to section 4(d) of the Apache License, ==
- == Version 2.0, in this case for the Apache Xerces Java distribution. ==

Apache Xerces Java

Copyright 1999-2010 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.
- voluntary contributions made by Paul Eng on behalf of the

Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

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 2.0 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 XML Commons Resolver v1.2

Apache XML Commons Resolver Notice

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

Copyright 2001-2004 The Apache Software Foundation or its licensor, as applicable.

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 2.0 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 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.

xorgproto v2018.4 (Unix only)

This is the copyright and license for HPkeysym.h

Copyright 1987, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

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 OPEN GROUP 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.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

Copyright 1987 by Digital Equipment Corporation, Maynard, Massachusetts,

## 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 appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Hewlett Packard or Digital not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL 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.

HEWLETT-PACKARD MAKES NO WARRANTY OF ANY KIND WITH REGARD TO THIS SOFWARE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Hewlett-Packard shall not be liable for errors contained herein or direct, indirect, special, incidental or consequential damages in connection with the furnishing, performance, or use of this material.

HEWLETT-PACKARD MAKES NO WARRANTY OF ANY KIND WITH REGARD TO THIS SOFWARE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Hewlett-Packard shall not be liable for errors contained herein or direct, indirect, special, incidental or consequential damages in connection with the furnishing, performance, or use of this material.

XWD Utility v1.0.7 (Unix only)

X Windows System Image Dumping Utility License

This is the copyright for the files in src/solaris/native/sun/awt: list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co. Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

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 OPEN GROUP 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.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization zlib v1.2.11

zlib License

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

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:

- 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.

Jean-loup Gailly Mark Adler jloup@gzip.org madler@alumni.caltech.edu Copyright 1993, 2019, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on

behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party

# 1.102 spring-security-core 3.1.3.RELEASE

# 1.102.1 Available under license:

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

/\*

\* Copyright 2006-2011 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):

\* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/expression/method/MethodSecurityExpressionOperations.java No license file was found, but licenses were detected in source scan.

```
/* Copyright 2004, 2005, 2006 Acegi Technology Pty Limited
```

\*

- \* 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):

- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/vote/RoleVoter.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-

- jar/org/springframework/security/authentication/dao/AbstractUserDetailsAuthenticationProvider.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/intercept/InterceptorStatusToken.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/AuthorityGranter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/context/SecurityContextImpl.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/memory/UserAttributeEditor.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureServiceExceptionEvent.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/JaasGrantedAuthority.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/intercept/RunAsImplAuthenticationProvider.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationManager.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/encoding/Md5PasswordEncoder.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/AuthenticationProvider.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/util/InMemoryResource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/context/SecurityContextHolder.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/context/InheritableThreadLocalSecurityContextHolderStrategy.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureDisabledEvent.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/intercept/NullRunAsManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/context/SecurityContextHolderStrategy.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/UserDetails.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/memory/UserMap.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/event/AbstractAuthorizationEvent.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/session/SessionIdentifierAware.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/RememberMeAuthenticationToken.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationEvent.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/session/SessionRegistry.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-

jar/org/springframework/security/access/vote/AffirmativeBased.java

- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/method/AbstractMethod/SecurityMetadataSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/authority/GrantedAuthorityImpl.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/AnonymousAuthenticationToken.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/UsernameNotFoundException.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/TestingAuthenticationToken.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/AuthenticationDetailsSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/AccountExpiredException.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/DefaultLoginExceptionResolver.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/intercept/RunAsManagerImpl.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/method/MapBasedMethodSecurityMetadataSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/encoding/ShaPasswordEncoder.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/vote/AuthenticatedVoter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/memory/InMemoryDaoImpl.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/ProviderManager.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/ProviderNotFoundException.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/Authentication.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/AuthorizationServiceException.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/JaasPasswordCallbackHandler.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/util/FieldUtils.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/dao/SystemWideSaltSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/util/SimpleMethodInvocation.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/JaasAuthenticationProvider.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/UserDetailsService.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-

jar/org/springframework/security/authentication/TestingAuthenticationProvider.java

- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/vote/UnanimousBased.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/ConfigAttribute.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/AccessDeniedException.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationFailedEvent.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/intercept/AbstractSecurityInterceptor.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/JaasAuthenticationToken.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/JaasNameCallbackHandler.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/intercept/RunAsUserToken.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/session/SessionRegistryImpl.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/encoding/PasswordEncoder.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/LoginExceptionResolver.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/ConfigAttributeEditor.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/SpringSecurityMessageSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/encoding/BasePasswordEncoder.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/AnonymousAuthenticationProvider.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/jdbc/JdbcDaoImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/AuthenticationTrustResolverImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/LoggerListener.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/UsernamePasswordAuthenticationToken.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/event/AuthorizationFailureEvent.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/InteractiveAuthenticationSuccessEvent.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/intercept/aopalliance/MethodSecurityInterceptor.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/BadCredentialsException.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-

jar/org/springframework/security/core/userdetails/memory/UserMapEditor.java

- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/dao/DaoAuthenticationProvider.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/SecurityMetadataSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/AuthenticationCredentialsNotFoundException.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/encoding/PlaintextPasswordEncoder.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/event/AuthorizedEvent.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/session/SessionInformation.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/vote/ConsensusBased.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/DisabledException.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/context/SecurityContext.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/annotation/Secured.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/LockedException.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/event/LoggerListener.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureProxyUntrustedEvent.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/AuthenticationException.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationSuccessEvent.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/annotation/Jsr250MethodSecurityMetadataSource.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/AbstractAuthenticationFailureEvent.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/InsufficientAuthenticationException.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/intercept/AfterInvocationProviderManager.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/vote/AbstractAclVoter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/AbstractAuthenticationEvent.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationException.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/RememberMeAuthenticationProvider.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-

- jar/org/spring framework/security/access/intercept/aopalliance/Method Security Metadata Source Advisor. javantus and the surface of the sur
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/method/MethodSecurityMetadataSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/SecurityConfig.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureCredentialsExpiredEvent.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/context/ThreadLocalSecurityContextHolderStrategy.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/vote/AbstractAccessDecisionManager.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/context/GlobalSecurityContextHolderStrategy.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/AuthenticationServiceException.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureExpiredEvent.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/AccessDecisionManager.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationManagerImpl.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/event/PublicInvocationEvent.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/AuthenticationManager.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/cache/EhCacheBasedUserCache.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/jaas/JaasAuthenticationCallbackHandler.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationProvider.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/User.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/UserCache.java
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/util/MethodInvocationUtils.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/AuthenticationSuccessEvent.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/userdetails/cache/NullUserCache.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/encoding/BaseDigestPasswordEncoder.java$
- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/intercept/aspectJ/AspectJ/Callback.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/event/AuthenticationFailureLockedEvent.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-

```
jar/org/springframework/security/core/userdetails/memory/UserAttribute.java
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/event/AuthenticationFailureProviderNotFoundEvent.java
*/opt/ws_local/PERMITS_SQL/1090995310_1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/access/event/AuthenticationCredentialsNotFoundEvent.java
*/opt/ws_local/PERMITS_SQL/1090995310_1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/access/annotation/SecuredAnnotationSecurityMetadataSource.java
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/dao/ReflectionSaltSource.java
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/event/AuthenticationFailureBadCredentialsEvent.java
*/opt/ws_local/PERMITS_SQL/1090995310_1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/access/intercept/MethodInvocationPrivilegeEvaluator.java
*/opt/ws_local/PERMITS_SQL/1090995310_1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/core/GrantedAuthority.java
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/AbstractAuthenticationToken.java
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/encoding/LdapShaPasswordEncoder.java
*/opt/ws_local/PERMITS_SQL/1090995310_1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/dao/SaltSource.java
*/opt/ws_local/PERMITS_SQL/1090995310_1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/CredentialsExpiredException.java
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/access/AccessDecisionVoter.java
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/jaas/SecurityContextLoginModule.java
*/opt/ws_local/PERMITS_SQL/1090995310_1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/access/intercept/RunAsManager.java
```

- \*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
- jar/org/springframework/security/authentication/AuthenticationTrustResolver.java
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sourcesjar/org/springframework/security/access/AfterInvocationProvider.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
    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):
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/crypto/bcrypt/BCryptPasswordEncoder.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright 2010 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):
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/jaas/AbstractJaasAuthenticationProvider.java
*/opt/ws_local/PERMITS_SQL/1090995310_1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/jaas/DefaultJaasAuthenticationProvider.java
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/jaas/memory/InMemoryConfiguration.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
* 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):

\*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/InternalAuthenticationServiceException.java 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):

- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/password/StandardPasswordEncoder.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/password/Digester.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/encrypt/BytesEncryptor.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/util/EncodingUtils.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/keygen/KeyGenerators.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/encrypt/Encryptors.java$
- \*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/keygen/SharedKeyGenerator.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java$

- \* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/keygen/StringKeyGenerator.java
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/encrypt/CipherUtils.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/encrypt/TextEncryptor.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/password/PasswordEncoder.java$

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

/\*\*

- \* @param authentication represents the user in question. Should not be null.
- \* @param targetDomainObject the domain object for which permissions should be checked. May be null
- \* in which case implementations should return false, as the null condition can be checked explicitly
- in the expression.
- \* @param permission a representation of the permission object as supplied by the expression system. Not null.
- \* @return true if the permission is granted, false otherwise

\*/

#### Found in path(s):

 $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/PermissionEvaluator.java$ 

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

/\*\*

- \* Base64 encoder which is a reduced version of Robert Harder's public domain implementation (version 2.3.7).
- \* See <a href="http://iharder.net/base64">http://iharder.net/base64</a> for more information.
- \*
- \* For internal use only.

\*

- \* @author Luke Taylor
- \* @since 3.0

\*/

#### Found in path(s):

 $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/codec/Base64.java$ 

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

```
/* Copyright 2004, 2005, 2006 Acegi Technology Pty Limited
```

\* 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.
/**
* Reviews the <code>Object</code> returned from a secure object invocation,
* being able to modify the <code>Object</code> or throw an {@link
* AccessDeniedException}.
* 
* Typically used to ensure the principal is permitted to access the domain
* object instance returned by a service layer bean. Can also be used to
* mutate the domain object instance so the principal is only able to access
* authorised bean properties or <code>Collection</code> elements.
* 
* Special consideration should be given to using an
* <code>AfterInvocationManager</code> on bean methods that modify a database.
* Typically an <code>AfterInvocationManager</code> is used with read-only
* methods, such as <code>public DomainObject getById(id)</code>. If used with
* methods that modify a database, a transaction manager should be used to
* ensure any <code>AccessDeniedException</code> will cause a rollback of the
* changes made by the transaction.
* 
* @author Ben Alex
Found in path(s):
*/opt/ws_local/PERMITS_SQL/1090995310_1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/access/intercept/AfterInvocationManager.java
No license file was found, but licenses were detected in source scan.
/**
* A token issued by {@link TokenService}.
* 
* It is important that the keys assigned to tokens are sufficiently randomised and secured that
* they can serve as identifying a unique user session. Implementations of {@link TokenService}
* are free to use encryption or encoding strategies of their choice. It is strongly recommended that
* keys are of sufficient length to balance safety against persistence cost. In relation to persistence
* cost, it is strongly recommended that returned keys are small enough for encoding in a cookie.
* 
* @author Ben Alex
* @since 2.0.1
```

\*/

Found in path(s):

 $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/core/token/Token.java$ 

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

/\* Copyright 2004, 2005, 2006, 2007 Acegi Technology Pty Limited

\*

- \* 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):

 $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/authentication/encoding/Md4PasswordEncoder.java$ 

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):

- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchy.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/hierarchicalroles/UserDetailsServiceWrapper.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/hierarchicalroles/UserDetailsWrapper.java$
- $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchyImpl.java$

```
No license file was found, but licenses were detected in source scan.
/* Copyright 2004, 2005, 2006, 2007 Acegi Technology Pty Limited
* 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.
* Implementation of the MD4 message digest derived from the RSA Data Security, Inc, MD4 Message-Digest
Algorithm.
* @author Alan Stewart
Found in path(s):
*/opt/ws local/PERMITS SQL/1090995310 1600410945.4/0/spring-security-core-3-1-3-release-sources-
jar/org/springframework/security/authentication/encoding/Md4.java
No license file was found, but licenses were detected in source scan.
// Permission to use, copy, modify, and distribute this software for any
// purpose with or without fee is hereby granted, provided that the above
```

\* /opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-

jar/org/springframework/security/access/hierarchicalroles/CycleInRoleHierarchyException.java

#### Found in path(s):

 $*/opt/ws\_local/PERMITS\_SQL/1090995310\_1600410945.4/0/spring-security-core-3-1-3-release-sources-jar/org/springframework/security/crypto/bcrypt/BCrypt.java$ 

# 1.103 protoparser 4.0.3

# 1.103.1 Available under license:

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

// copyright notice and this permission notice appear in all copies.

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 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.

# 1.104 net.sf.jnetlib.tacacs 1.1.14-SNAPSHOT

## 1.104.1 Available under license:

Copyright (c) 2008 The Board of Trustees of The Leland Stanford Junior University

We are making the OpenFlow specification and associated documentation (Software) available for public use and benefit with the expectation that others will use, modify and enhance the Software and contribute those enhancements back to the community. However, since we would like to make the Software available for broadest use, with as few restrictions as possible permission is hereby granted, free of charge, to any person obtaining a copy of this Software to deal in the Software under the copyrights 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.

The name and trademarks of copyright holder(s) may NOT be used in advertising or publicity pertaining to the Software or any derivatives without specific, written prior permission.

**BSD** License

Copyright (c) 2000-2006, www.hamcrest.org 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 Hamcrest 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 Commons CLI

Copyright 2001-2009 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 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.

# 1.105 jersey 1.17

## 1.105.1 Available under license:

Found license 'General Public License 2.0' in 'Copyright (c) 2010-2012 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 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2010-2012 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'

# 1.106 commons-digester 7.0.47.v201312060745

## 1.106.1 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

Copyright 1999-2013 The Apache Software Foundation

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

# 1.107 javax-ejb-api 3.2

## 1.107.1 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-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 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.

# 1.108 microprofile-config-api 1.4

# 1.108.1 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

- 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 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 section 4(d) of the Apache License, ==
- == Version 2.0, in this case for Microprofile Config ==

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:

\* Apache DeltaSpike Config https://deltaspike.apache.org under Apache License, v2.0

SPDXVersion: SPDX-2.1

PackageName: Eclipse Microprofile

PackageHomePage: http://www.eclipse.org/microprofile

PackageLicenseDeclared: Apache-2.0

PackageCopyrightText: <text>
Mark Struberg struberg@apache.org,
Gerhard Petracek gpetracek@apache.org,
Romain Manni-Bucau rmannibucau@apache.org,
Ron Smeral rsmeral@apache.org,
Emily Jiang emijiang@uk.ibm.com,
Ondrej Mihalyi ondrej.mihalyi@gmail.com,
Gunnar Morling gunnar@hibernate.org
</text>

## 1.109 jdbc 4.17.7.Final

## 1.109.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'GNU Lesser General Public License' in '\* contributors as indicated by the @author tags. All rights reserved. \* This 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 software 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'

## 1.110 devices-web 0.5.13-SNAPSHOT

## 1.110.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

## 1.111 jre 1.8.0u221

## 1.111.1 Available under license:

## ASM Bytecode Manipulation Framework v7.0

### ASM License

Copyright (c) 2000-2011 France Tlcom 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.

## c-libutl 20160225

### c-libutl License

This software is distributed under the terms of the BSD license.

(C) 2009 by Remo Dentato (rdentato@gmail.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.

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, 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.

http://opensource.org/licenses/bsd-license.php

• • • •

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

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.

## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License

Copyright (c) 2002 Graz University of Technology. 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 IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

- 4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
- 5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

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 LICENSOR 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.

ASIS PKCS #11 Cryptographic Token Interface v2.40

### OASIS PKCS #11 Cryptographic Token Interface License

Copyright (c) OASIS Open 2016. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr]

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 section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, 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 OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE

USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF

MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR

ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR

ANY PART THEREOF.

• • • •

## International Components for Unicode (ICU4J) v64.2

### ICU4J License

٠.,

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2019 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in https://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 either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

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

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.

PERFORMANCE OF THE DATA FILES OR SOFTWARE.

.\_\_\_\_

Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

1. ICU License - ICU 1.8.1 to ICU 57.1

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others 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, and/or sell copies of the Software, and to permit persons

to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

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 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 THIS 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 this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

2. Chinese/Japanese Word Break Dictionary Data (cjdict.txt)

```
The Google Chrome software developed by Google is licensed under
# the BSD license. Other software included in this distribution is
# provided under other licenses, as set forth below.
# The BSD License
# http://opensource.org/licenses/bsd-license.php
# Copyright (C) 2006-2008, Google 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 Google 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.
#
# The word list in cjdict.txt are generated by combining three word lists
# listed below with further processing for compound word breaking. The
# frequency is generated with an iterative training against Google web
# corpora.
#
# * Libtabe (Chinese)
# - https://sourceforge.net/project/?group_id=1519
# - Its license terms and conditions are shown below.
# * IPADIC (Japanese)
# - http://chasen.aist-nara.ac.jp/chasen/distribution.html
# - Its license terms and conditions are shown below.
#
# ------COPYING.libtabe ---- BEGIN-----
# /*
# * Copyright (c) 1999 TaBE Project.
# * Copyright (c) 1999 Pai-Hsiang Hsiao.
# * 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 TaBE Project 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.
# */
#
# /*
# * Copyright (c) 1999 Computer Systems and Communication Lab,
             Institute of Information Science, Academia
               Sinica. 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 Computer Systems and Communication Lab
# * 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.
# */
```

```
# Copyright 1996 Chih-Hao Tsai @ Beckman Institute,
    University of Illinois
# c-tsai4@uiuc.edu http://casper.beckman.uiuc.edu/~c-tsai4
# ------COPYING.libtabe-----END------
#
# -----COPYING.ipadic----BEGIN-----
# Copyright 2000, 2001, 2002, 2003 Nara Institute of Science
# and Technology. All Rights Reserved.
# Use, reproduction, and distribution of this software is permitted.
# Any copy of this software, whether in its original form or modified,
# must include both the above copyright notice and the following
# paragraphs.
# Nara Institute of Science and Technology (NAIST),
# the copyright holders, disclaims all warranties with regard to this
# software, including all implied warranties of merchantability and
# fitness, in no event shall NAIST 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 tortuous action, arising out
# of or in connection with the use or performance of this software.
# A large portion of the dictionary entries
# originate from ICOT Free Software. The following conditions for ICOT
# Free Software applies to the current dictionary as well.
# Each User may also freely distribute the Program, whether in its
# original form or modified, to any third party or parties, PROVIDED
# that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear
# on, or be attached to, the Program, which is distributed substantially
# in the same form as set out herein and that such intended
# distribution, if actually made, will neither violate or otherwise
# contravene any of the laws and regulations of the countries having
# jurisdiction over the User or the intended distribution itself.
# NO WARRANTY
# The program was produced on an experimental basis in the course of the
# research and development conducted during the project and is provided
# to users as so produced on an experimental basis. Accordingly, the
# program is provided without any warranty whatsoever, whether express,
# implied, statutory or otherwise. The term "warranty" used herein
# includes, but is not limited to, any warranty of the quality,
```

```
# performance, merchantability and fitness for a particular purpose of
# the program and the nonexistence of any infringement or violation of
# any right of any third party.
# Each user of the program will agree and understand, and be deemed to
# have agreed and understood, that there is no warranty whatsoever for
# the program and, accordingly, the entire risk arising from or
# otherwise connected with the program is assumed by the user.
# Therefore, neither ICOT, the copyright holder, or any other
# organization that participated in or was otherwise related to the
# development of the program and their respective officials, directors,
# officers and other employees shall be held liable for any and all
# damages, including, without limitation, general, special, incidental
# and consequential damages, arising out of or otherwise in connection
# with the use or inability to use the program or any product, material
# or result produced or otherwise obtained by using the program,
# regardless of whether they have been advised of, or otherwise had
# knowledge of, the possibility of such damages at any time during the
# project or thereafter. Each user will be deemed to have agreed to the
# foregoing by his or her commencement of use of the program. The term
# "use" as used herein includes, but is not limited to, the use,
# modification, copying and distribution of the program and the
# production of secondary products from the program.
# In the case where the program, whether in its original form or
# modified, was distributed or delivered to or received by a user from
# any person, organization or entity other than ICOT, unless it makes or
# grants independently of ICOT any specific warranty to the user in
# writing, such person, organization or entity, will also be exempted
# from and not be held liable to the user for any such damages as noted
# above as far as the program is concerned.
# ------COPYING.ipadic----END-----
3. Lao Word Break Dictionary Data (laodict.txt)
# Copyright (c) 2013 International Business Machines Corporation
# and others. All Rights Reserved.
#
# Project: http://code.google.com/p/lao-dictionary/
# Dictionary: http://lao-dictionary.googlecode.com/git/Lao-Dictionary.txt
# License: http://lao-dictionary.googlecode.com/git/Lao-Dictionary-LICENSE.txt
#
         (copied below)
# This file is derived from the above dictionary, with slight
# modifications.
```

```
# Copyright (C) 2013 Brian Eugene Wilson, Robert Martin Campbell.
# 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.
4. Burmese Word Break Dictionary Data (burmesedict.txt)
# Copyright (c) 2014 International Business Machines Corporation
# and others. All Rights Reserved.
# This list is part of a project hosted at:
# github.com/kanyawtech/myanmar-karen-word-lists
#
# ------
# Copyright (c) 2013, LeRoy Benjamin Sharon
# 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 Myanmar Karen Word Lists, 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
```

# ------

#### 5. Time Zone Database

# SUCH DAMAGE.

ICU uses the public domain data and code derived from Time Zone Database for its time zone support. The ownership of the TZ database is explained in BCP 175: Procedure for Maintaining the Time Zone Database section 7.

#7. Database Ownership

#

- # The TZ database itself is not an IETF Contribution or an IETF
- # document. Rather it is a pre-existing and regularly updated work
- # that is in the public domain, and is intended to remain in the
- # public domain. Therefore, BCPs 78 [RFC5378] and 79 [RFC3979] do
- # not apply to the TZ Database or contributions that individuals make
- # to it. Should any claims be made and substantiated against the TZ
- # Database, the organization that is providing the IANA
- # Considerations defined in this RFC, under the memorandum of
- # understanding with the IETF, currently ICANN, may act in accordance
- # with all competent court orders. No ownership claims will be made
- # by ICANN or the IETF Trust on the database or the code. Any person
- # making a contribution to the database or code waives all rights to
- # future claims in that contribution or in the TZ Database.

...

## Mozilla Public Suffix List

### Public Suffix Notice

...

You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public\_suffix\_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public\_suffix\_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at

 $https://raw.githubusercontent.com/publicsuffix/list/33c1c788 decfed 1052089 fa 27e3005 fe 4088 dec 3/public\_suffix\_list. dat.\\$ 

If a copy of the MPL was not distributed with this file, you can obtain one at https://mozilla.org/MPL/2.0/.

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.

### MPL v2.0

• • • •

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.

\_\_\_\_\_

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.

```
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 https://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.

...

## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice

Portions Copyright Eastman Kodak Company 1991-2003

## Double-conversion v3.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

Copyright 2006-2011, the V8 project authors. 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 Google 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) % YEARS% Oracle and/or its affiliates. All rights reserved.

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

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

This code 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 version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit www.oracle.com if you need additional information or have any questions.

## The FreeType Project: Freetype v2.10.1

### FreeType Notice

• • • •

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

...

• • • •

#### The FreeType Project LICENSE

-----

2006-Jan-27

Copyright 1996-2002, 2006 by David Turner, Robert Wilhelm, and Werner Lemberg

#### Introduction

\_\_\_\_\_

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. (`as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. ('royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (`credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

,,,,,

Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms

\_\_\_\_\_

0. Definitions

-----

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

\_\_\_\_\_

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

#### 2. Redistribution

-----

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

#### 3. Advertising

-----

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the

authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

#### 4. Contacts

-----

There are two mailing lists related to FreeType:

o freetype@nongnu.org

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o freetype-devel@nongnu.org

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

http://www.freetype.org

...

### GPL v2

...

#### GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 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.

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.

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 St, 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.

--- fthash.c and fthash.h are covered by the following notices ---

/\*

- \* Copyright 2000 Computing Research Labs, New Mexico State University
- \* Copyright 2001-2015
- \* Francesco Zappa Nardelli

\*

- \* 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 COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY 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.

\*/

\*

\* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

\*

\* taken from Mark Leisher's xmbdfed package

\*

\*/

--- FreeType 2 PSaux module is covered by the following notices ---

Copyright 2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") 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.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

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

Specifically, we only include the XSLTC portion of the source from the Xalan distribution. The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We \*only\* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

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.
- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

### Apache 2.0 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

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

#### JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian 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. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

```
## jopt-simple v5.0.4

### MIT License
```

Copyright (c) 2004-2015 Paul R. Holser, Jr.

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.

### DOM Level 3 Core Specification v1.0
### W3C License

#### 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.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, 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 dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

- 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 Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

\_\_\_\_\_

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe

Google Inc. Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and

license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane Glenn Randers-Pehrson Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler Kevin Bracey Sam Bushell Magnus Holmgren Greg Roelofs Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger Dave Martindale Guy Eric Schalnat Paul Schmidt Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

- 1. The origin of this source code must not be misrepresented.
- 2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
- 3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

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 02110-1301 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.

#### 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

#### "CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, 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 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.

## Dynalink v.5

### Dynalink License

Copyright (c) 2009-2013, Attila Szegedi

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 copyright holder nor 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 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 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.

Copyright (c) % YEARS% 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.

## JSZip v3.2.1

### MIT License

Copyright (c) 2009-2016 Stuart Knightley, David Duponchel, Franz Buchinger, Antnio Afonso

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.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

The JSZip JavaScript Library v3.2.1 also includes pako

pako includes the following license:

(The MIT License)

Copyright (C) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn

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.

*****	*****	*****	*****	******	*****



Copyright (C) 1991-1998, Thomas G. Lane.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane. All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG

Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

\*

• • • •

## PC/SC Lite v1.8.24

### PC/SC Lite License

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
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 name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

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.

#### 

Copyright (c) 1999-2003 David Corcoran <a href="mailto:corcoran@musclecard.com">corcoran@musclecard.com</a> Copyright (c) 2001-2011 Ludovic Rousseau <a href="mailto:corcoran@musclecard.com">corcoran@musclecard.com</a> 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 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.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc\_demo.c
- the files in src/spy/
- the files in UnitaryTests/

#### Copyright (C) 2003-2014 Ludovic Rousseau

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 3 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, see <a href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/</a>>.

Files src/auth.c and src/auth.h are:

\* Copyright (C) 2013 Red Hat

\*

- \* 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.

\*

- \* 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,
- $\ensuremath{^{*}}$  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.

\*

<sup>\*</sup> Author: Nikos Mavrogiannopoulos <nmav@redhat.com>

Files src/simclist.c and src/simclist.h are:

- \* Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>
- \*
- \* Permission to use, copy, modify, and distribute this software for any
- \* purpose with or without fee is hereby granted, provided that the above
- \* copyright notice and this permission notice appear in all copies.

\*

- \* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
- \* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
- \* MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
- \* ANY SPECIAL, DIRECT, 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.

## Little Color Management System (LCMS) v2.9

### LCMS License

Little Color Management System Copyright (c) 1998-2011 Marti Maria Saguer

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.

## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography, which is included with JRE, JDK, and OpenJDK.

You are receiving a

[copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl) of the Elliptic Curve Cryptography library in source

form with the JDK and OpenJDK source distributions, and as object code in the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do NOT apply to the Elliptic Curve Cryptography library; it is licensed under the following license, separately from Oracle's JDK & JRE. If you do not wish to install the Elliptic Curve Cryptography library, you may delete the Elliptic Curve Cryptography library:

- On Solaris and Linux systems: delete \$(JAVA\_HOME)/lib/libsunec.so
- On Mac OSX systems: delete \$(JAVA\_HOME)/lib/libsunec.dylib
- On Windows systems: delete \$(JAVA\_HOME)\bin\sunec.dll

### Written Offer for Source Code

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.

Attn: Associate General Counsel, Development and Engineering Legal 500 Oracle Parkway, 10th Floor Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product

- Your name
- Your company name (if applicable)
- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

### LGPL 2.1

# 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!

# This file contains a list of people who've made non-trivial

# contribution to the Google C++ Mocking Framework project. People

# who commit code to the project are encouraged to add their names

# here. Please keep the list sorted by first names.

Benoit Sigoure <tsuna@google.com>

Bogdan Piloca <br/> <br/>boo@google.com>

Chandler Carruth < chandlerc@google.com>

Dave MacLachlan <dmaclach@gmail.com>

David Anderson <a href="mailto:danderson@google.com">danderson@google.com</a>

Dean Sturtevant

Gene Volovich <gv@cite.com>

Hal Burch <gmock@hburch.com>

Jeffrey Yasskin < jyasskin@google.com>

Jim Keller < jimkeller@google.com>

Joe Walnes <joe@truemesh.com>

Jon Wray <jwray@google.com>

Keir Mierle <mierle@gmail.com>

Keith Ray <keith.ray@gmail.com>

Kostya Serebryany < kcc@google.com>

Lev Makhlis

Manuel Klimek <klimek@google.com>

Mario Tanev <radix@google.com>

Mark Paskin

Markus Heule <markus.heule@gmail.com>

Matthew Simmons <simmonmt@acm.org>

Mike Bland <mbland@google.com>

Neal Norwitz < nnorwitz@gmail.com>

Nermin Ozkiranartli <nermin@google.com>

Owen Carlsen <ocarlsen@google.com>

Paneendra Ba <paneendra@google.com>

Paul Menage < menage @ google.com>

Piotr Kaminski <piotrk@google.com>

Russ Rufer <russ@pentad.com>

Sverre Sundsdal < sundsdal@gmail.com>

Takeshi Yoshino <tyoshino@google.com>

Vadim Berman <vadimb@google.com>

Vlad Losev <vladl@google.com>

Wolfgang Klier < wklier@google.com>

Zhanyong Wan <wan@google.com>

## xwd v1.0.7

### xwd utility

This is the copyright for the files in src/java.desktop/unix/native/libawt\_xawt: list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.

Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its

documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

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 OPEN GROUP 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.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

```
## zlib v1.2.11

### zlib License
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

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.

Jean-loup Gailly Mark Adler jloup@gzip.org madler@alumni.caltech.edu

Apache Xerces Java

Copyright 1999-2018 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.
- 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 2.0 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.

```
### CUP Parser Generator for Java v 0.11b
### CUP Parser Generator License
```

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

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 names 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.

```
This is the copyright file
## Harfbuzz v2.3.1
```

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow. For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

```
Copyright 2010,2011,2012 Google, Inc.

Copyright 2012 Mozilla Foundation

Copyright 2011 Codethink Limited

Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)

Copyright 2009 Keith Stribley

Copyright 2009 Martin Hosken and SIL International

Copyright 2007 Chris Wilson

Copyright 2006 Behdad Esfahbod

Copyright 2005 David Turner

Copyright 2004,2007,2008,2009,2010 Red Hat, Inc.

Copyright 1998-2004 David Turner and Werner Lemberg
```

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES

ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, 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.

Copyright 2008, Google 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 Google 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. ## JLine v3.12.1

### JLine License

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.

All images in this directory are copyright 1995 by Jeff Dinkins. Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see: http://www.theFixx.org/Jeff jpackage test license file (just some sample text). ## Thai Dictionary

### Thai Dictionary License

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center, National Science and Technology Development Agency, Ministry of Science Technology and Environment, Thai Royal Government.

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.

Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/

Files: \*

Copyright: APPLICATION\_COPYRIGHT License: APPLICATION\_LICENSE\_TEXT

# This file contains a list of people who've made non-trivial

# contribution to the Google C++ Testing Framework project. People

# who commit code to the project are encouraged to add their names

# here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>

Balzs Dn <bal>
<br/>
balazs.dan@gmail.com>

Bharat Mediratta <br/>bharat@menalto.com>

Chandler Carruth < chandlerc@google.com>

Chris Prince <cprince@google.com>

Chris Taylor <taylorc@google.com>

Dan Egnor <egnor@google.com>

Eric Roman <eroman@chromium.org>

Hady Zalek <a href="mailto:kady.zalek@gmail.com">hady Zalek <a href="mailto:kady.zalek@gmail.com">hady.zalek@gmail.com</a>

Jeffrey Yasskin < jyasskin@google.com>

Ji Sigursson <joi@google.com>

Keir Mierle <mierle@gmail.com>

Keith Ray <keith.ray@gmail.com>

Kenton Varda <kenton@google.com>

Manuel Klimek <klimek@google.com>

Markus Heule <markus.heule@gmail.com>

Mika Raento <mikie@iki.fi>

Mikls Fazekas <mfazekas@szemafor.com>

Pasi Valminen <pasi.valminen@gmail.com>

Patrick Hanna <phanna@google.com>

Patrick Riley <pfr@google.com>

Peter Kaminski <piotrk@google.com>

Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>

Russ Cox <rsc@google.com>

Russ Rufer <russ@pentad.com>

Sean Mcafee <eefacm@gmail.com>

Sigurur sgeirsson <siggi@google.com>

Tracy Bialik <tracy@pentad.com>

Vadim Berman <vadimb@google.com>

Vlad Losev <vladl@google.com>

Zhanyong Wan <wan@google.com>

## ADDITIONAL INFORMATION ABOUT LICENSING

Certain 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.

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 and may include FreeType. 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.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

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.

## Apache Commons Byte Code Engineering Library (BCEL) Version 6.3.1

> 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.

```
### Cryptix AES v3.2.0

#### Cryptix General License
```

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited. 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 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 CRYPTIX FOUNDATION LIMITED 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 CRYPTIX FOUNDATION LIMITED 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.

```
### Mesa 3-D Graphics Library v19.2.1

### Mesa License

Copyright (C) 1999-2007 Brian Paul 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.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

Component Location License	
Main Mesa code src/mesa/ MIT	
Device drivers src/mesa/drivers/* MIT, generally	
Gallium code src/gallium/ MIT	
Ext headers GL/glext.h Khronos	
GL/glxext.h Khronos	
GL/wglext.h Khronos	
KHR/khrplatform.h Khronos	
********************	*****
include/GL/gl.h:	

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved. Copyright (C) 2009 VMware, Inc. 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.

\*

----

include/GL/glext.h
include/GL/glxext.h
include/GL/wglxext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are 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 Materials.

THE MATERIALS 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. 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

## MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*

----

include/KHR/khrplatform.h:

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are 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 Materials.

THE MATERIALS 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. 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 MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*

...

## Apache Santuario v2.1.4

### Apache Santuario Notice

Apache Santuario - XML Security for Java Copyright 1999-2019 The Apache Software Foundation

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

It was originally based on software copyright (c) 2001, Institute for Data Communications Systems, <a href="http://www.nue.et-inf.uni-siegen.de/">http://www.nue.et-inf.uni-siegen.de/</a>>.

The development of this software was partly funded by the European Commission in the <WebSig> project in the ISIS Programme.

### Apache 2.0 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.

```
## JRuby Joni v2.1.16

### MIT License
```

Copyright (c) 2017 JRuby Team

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.

```
All images in this directory are copyright 1995 by Jeff Dinkins.
## GIFLIB v5.2.1
### GIFLIB License
```

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

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.

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net> SPDX-License-Identifier: MIT ## libpng v1.6.37

### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, 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 dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, 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 Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user. Some files in the "contrib" directory and some configure-generated files that are distributed with libping have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane Glenn Randers-Pehrson Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler Kevin Bracey Sam Bushell Magnus Holmgren Greg Roelofs Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger Dave Martindale Guy Eric Schalnat Paul Schmidt Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect,

incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

- 1. The origin of this source code must not be misrepresented.
- 2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
- 3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

```
### jQuery v3.4.1

### jQuery License

jQuery v 3.4.1

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.

\*\*\*\*\*\*\*\*\*\*\*\*\*

The jQuery JavaScript Library v3.4.1 also includes Sizzle.js

Sizzle.js includes the following license:

Copyright JS Foundation and other contributors, https://js.foundation/

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at https://github.com/jquery/sizzle

The following license applies to all parts of this software except as documented below:

====

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.

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

\*\*\*\*\*\*\*

...

### Unicode Character Database

٠.,

## UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s

Data Files and Software.

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 1991-2019 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in https://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 either

(a) this copyright and permission notice appear with all copies

of the Data Files or Software, or

(b) this copyright and permission notice appear in associated

Documentation.

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.

...

## jQuery UI v1.12.1

### jQuery UI License

٠.,

Copyright jQuery Foundation and other contributors, https://jquery.org/

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at https://github.com/jquery/jquery-ui

The following license applies to all parts of this software except as documented below:

\_\_\_\_

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.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: http://creativecommons.org/publicdomain/zero/1.0/

\_\_\_\_

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

Copyright (c) % YEARS% Oracle and/or its affiliates. All rights reserved.

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

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

This code 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 version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit www.oracle.com if you need additional information or have any questions.

## Unicode Common Local Data Repository (CLDR) v36

### CLDR License

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

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 1991-2019 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in https://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 either

(a) this copyright and permission notice appear with all copies of the Data Files or Software, or

(b) this copyright and permission notice appear in associated

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.

• • • •

Documentation.

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

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 1991-2019 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in https://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 either

(a) this copyright and permission notice appear with all copies of the Data Files or Software, or

(b) this copyright and permission notice appear in associated Documentation.

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.

# 1.112 jta 1.2

# 1.112.1 Available under license:

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

```
* Copyright 2013 Atteo.

* 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
```

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT 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): \*/opt/cola/permits/1163971045 1620934068.48/0/jta-1-2-sources-4-jar/org/atteo/moonshine/jta/JtaService.java No license file was found, but licenses were detected in source scan. \* Copyright 2011 Atteo. \* 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): \* /opt/cola/permits/1163971045 1620934068.48/0/jta-1-2-sources-4jar/org/atteo/moonshine/jta/TransactionalInterceptor.java \*/opt/cola/permits/1163971045\_1620934068.48/0/jta-1-2-sources-4-jar/org/atteo/moonshine/jta/Transaction.java \*/opt/cola/permits/1163971045\_1620934068.48/0/jta-1-2-sources-4-jar/org/atteo/moonshine/jta/Transactional.java No license file was found, but licenses were detected in source scan. \* Copyright 2011 Atteo. \* 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):

```
*/opt/cola/permits/1163971045 1620934068.48/0/jta-1-2-sources-4-
jar/org/atteo/moonshine/jta/JtaDataSourceWrapper.java
* /opt/cola/permits/1163971045_1620934068.48/0/jta-1-2-sources-4-
jar/org/atteo/moonshine/jta/JtaConnectionFactoryWrapper.java
*/opt/cola/permits/1163971045 1620934068.48/0/jta-1-2-sources-4-
jar/org/atteo/moonshine/jta/TransactionalService.java
*/opt/cola/permits/1163971045 1620934068.48/0/jta-1-2-sources-4-jar/org/atteo/moonshine/jta/PoolOptions.java
No license file was found, but licenses were detected in source scan.
* Copyright 2014 Atteo.
* 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):
* /opt/cola/permits/1163971045 1620934068.48/0/jta-1-2-sources-4-
jar/org/atteo/moonshine/jta/OptimisticLockExceptionPolicy.java
No license file was found, but licenses were detected in source scan.
* Copyright 2012 Atteo.
* 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):
```

\*/opt/cola/permits/1163971045\_1620934068.48/0/jta-1-2-sources-4-

# 1.113 lcms 2.9

# 1.113.1 Available under license:

Little CMS

Copyright (c) 1998-2011 Marti Maria Saguer

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.

THIS LICENSE APPLIES ONLY TO iccjpeg.c file

----

In plain English:

- 1. We don't promise that this software works. (But if you find any bugs, please let us know!)
- 2. You can use this software for whatever you want. You don't have to pay us.
- 3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

### In legalese:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-2013, Thomas G. Lane, Guido Vollbeding. All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltmain.sh). Another support script, install-sh, is copyright by X Consortium but is also freely distributable.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

# 1.114 json-java 4.2.0

# 1.114.1 Available under license:

Apache Felix Web Management Console Copyright 2006-2013 The Apache Software Foundation

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

This product includes software developed at The OSGi Alliance (http://www.osgi.org/). Copyright (c) OSGi Alliance (2000, 2012). Licensed under the Apache License 2.0.

This product includes icons from the Silk Icon set (http://www.famfamfam.com/lab/icons/silk/)
Copyright (c) 2006 Mark James
Licensed under the Creative Commons Attribution 2.5 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 FELIX OSGI WEB CONSOLE SUBCOMPONENTS:

The Apache Felix OSGi Web Console includes 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 following licenses.

For the JQuery component:

Copyright 2012 jQuery Foundation and other contributors http://jquery.com/

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.

For the JQuery UI component:

Copyright 2012 jQuery Foundation and other contributors, http://jqueryui.com/

This software consists of voluntary contributions made by many individuals (AUTHORS.txt, http://jqueryui.com/about) For exact contribution history, see the revision history and logs, available at http://jquery-ui.googlecode.com/svn/

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.

For the Javascript Cookie Library component:

The MIT License

Copyright (c) 2005 - 2009, James Auldridge

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.

For the JQuery Multifile component:

The MIT License

Copyright (c) 2008 Fyneworks.com

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.

For the reset-min.css component:

Copyright (c) 2010, 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.

For the Silk Icons component:

Creative Commons Creative Commons Legal Code

Attribution 2.5

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS

PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

#### 1. Definitions

- a. "Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.
- b. "Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.
- c. "Licensor" means the individual or entity that offers the Work under the terms of this License.
- d. "Original Author" means the individual or entity who created the Work.
- e. "Work" means the copyrightable work of authorship offered under the terms of this License.
- f. "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.
- 2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.
- 3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:
- a. to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

- b. to create and reproduce Derivative Works;
- c. to distribute copies or phonorecords of, display publicly, perform
  publicly, and perform publicly by means of a digital audio transmission the
  Work including as incorporated in Collective Works;
- d. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.
- e. For the avoidance of doubt, where the work is a musical composition:
  - i. Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.
  - ii. Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).
- f. Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats.

All rights not expressly granted by Licensor are hereby reserved.

- 4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:
- a. You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor

You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

b. If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

# 5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING

THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

# 7. Termination

a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this

License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

#### 8. Miscellaneous

- a. Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.
- b. Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.
- c. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.
- d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.
- e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, neither party will use the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with

Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time.

Creative Commons may be contacted at http://creativecommons.org/.

For the Tablesorter component:

The MIT License

Copyright (c) 2007 Christian Bach

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.

For the Tabspaging component:

Copyright (c) 2012, http://seyfertdesign.com/jquery/ui-tabs-paging.html

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.

For the org. json classes (applies if org. json classes are embedded):

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.

# 1.115 subnets-northbound 0.5.13-SNAPSHOT

# 1.115.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.116 statistics-northbound 0.5.13-SNAPSHOT

# 1.116.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Big Switch Networks, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.117 sal 0.9.12-SNAPSHOT

# 1.117.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Licensed under the Eclipse Public License, Version 1.0 (the \* "License"); you may not use this file except in compliance with the \* License. You may obtain a copy of the License at \* distributed under the License is distributed on an "AS IS" BASIS, \* 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 \* software distributed under the License is distributed on an "AS'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013-2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Big Switch Networks, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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, \* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 NEC 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2019 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '/\* Copyright (c) 2013-2014 Cisco Systems, Inc. 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,'

# 1.118 apache-felix-webconsole 4.2.0

# 1.118.1 Available under license:

Apache Felix Web Management Console Copyright 2006-2013 The Apache Software Foundation

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

This product includes software developed at The OSGi Alliance (http://www.osgi.org/). Copyright (c) OSGi Alliance (2000, 2012). Licensed under the Apache License 2.0.

This product includes icons from the Silk Icon set (http://www.famfamfam.com/lab/icons/silk/)
Copyright (c) 2006 Mark James
Licensed under the Creative Commons Attribution 2.5 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 FELIX OSGI WEB CONSOLE SUBCOMPONENTS:

The Apache Felix OSGi Web Console includes 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 following licenses.

For the JQuery component:

Copyright 2012 jQuery Foundation and other contributors http://jquery.com/

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.

For the JQuery UI component:

Copyright 2012 jQuery Foundation and other contributors, http://jqueryui.com/

This software consists of voluntary contributions made by many individuals (AUTHORS.txt, http://jqueryui.com/about) For exact contribution history, see the revision history and logs, available at http://jquery-ui.googlecode.com/svn/

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.

For the Javascript Cookie Library component:

The MIT License

Copyright (c) 2005 - 2009, James Auldridge

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.

For the JQuery Multifile component:

The MIT License

Copyright (c) 2008 Fyneworks.com

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.

For the reset-min.css component:

**BSD** License

Copyright (c) 2010, 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.

For the Silk Icons component:

Creative Commons Creative Commons Legal Code

Attribution 2.5

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

### 1. Definitions

- a. "Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.
- b. "Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.
- c. "Licensor" means the individual or entity that offers the Work under the terms of this License.
- d. "Original Author" means the individual or entity who created the Work.
- e. "Work" means the copyrightable work of authorship offered under the terms of this License.
- f. "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.
- 2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.
- 3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

- a. to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;
- b. to create and reproduce Derivative Works;
- c. to distribute copies or phonorecords of, display publicly, perform
  publicly, and perform publicly by means of a digital audio transmission the
  Work including as incorporated in Collective Works;
- d. to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission Derivative Works.
- e. For the avoidance of doubt, where the work is a musical composition:
  - i. Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.
  - ii. Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).
- f. Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats.

All rights not expressly granted by Licensor are hereby reserved.

- 4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:
- a. You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to

the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

b. If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

### 5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING

THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

### 7. Termination

- a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.
- b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

#### 8. Miscellaneous

- a. Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.
- b. Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.
- c. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.
- d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.
- e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is

licensed under the CCPL, neither party will use the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time.

Creative Commons may be contacted at http://creativecommons.org/.

For the Tablesorter component:

The MIT License

Copyright (c) 2007 Christian Bach

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.

For the Tabspaging component:

Copyright (c) 2012, http://seyfertdesign.com/jquery/ui-tabs-paging.html

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.

For the org.json classes (applies if org.json classes are embedded):

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.

# 1.119 httpcore-nio 4.4.1

# 1.119.1 Available under license:

Apache HttpCore NIO Copyright 2005-2015 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 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.

# 1.120 mime-pull 1.9.4

# 1.121 sun-jersey-jersey-servlet 1.17

### 1.121.1 Available under license:

Copyright (c) 2008 The Board of Trustees of The Leland Stanford Junior University

We are making the OpenFlow specification and associated documentation (Software) available for public use and benefit with the expectation that others will use, modify and enhance the Software and contribute those enhancements back to the community. However, since we would like to make the Software available for broadest use, with as few restrictions as possible permission is hereby granted, free of charge, to any person obtaining a copy of this Software to deal in the Software under the copyrights 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.

The name and trademarks of copyright holder(s) may NOT be used in advertising or publicity pertaining to the Software or any derivatives without specific, written prior permission.

Apache Commons CLI

Copyright 2001-2009 The Apache Software Foundation

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

Copyright (c) 2000-2006, www.hamcrest.org 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 Hamcrest 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 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 apache-felix-dependency-manager-shell 3.0.1

### 1.122.1 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

- (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.

illintations under the License.

Apache Felix Dependency Manager Shell Copyright 2011-2013 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License 2.0.

# 1.123 tiny-radius 1.0

### 1.123.1 Available under license:

Found license 'General Public License 2.0' in '\* Copyright by teuto.net Netzdienste GmbH 2005. All rights reserved. \* 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'

## 1.124 sal-connection 0.2.13-SNAPSHOT

#### 1.124.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.125 spring-asm 3.1.3.RELEASE

### 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:

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.

# 1.126 spring-beans 3.1.3.RELEASE

### 1.126.1 Available under license:

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

/\*

<sup>\*</sup> Copyright 2002-2009 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):
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/SecurityContextProvider.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/SimpleSecurityContextProvider.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
    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):
```

\*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java
\*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/annotation/AnnotationBeanUtils.java
\*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/GenericBeanDefinition.java
\*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/access/SingletonBeanFactoryLocator.java
\*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/DestructionAwareBeanPostProcessor.java

```
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/SetFactoryBean.java
```

- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/BeanCreationException.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/access/el/SpringBeanELResolver.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/ChildBeanDefinition.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/SimpleBeanDefinitionRegistry.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/SmartFactoryBean.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/ConfigurableListableBeanFactory.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/MapFactoryBean.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/Scope.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/BeansException.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/PropertiesBeanDefinitionReader.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/ReplaceOverride.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/PropertyAccessorFactory.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/UnsatisfiedDependencyException.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/support/ArgumentConvertingMethodInvoker.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/MergedBeanDefinitionPostProcessor.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/BeanExpressionResolver.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/access/el/SimpleSpringBeanELResolver.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/parsing/CompositeComponentDefinition.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/PropertyMatches.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/CharacterEditor.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/ListFactoryBean.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionResource.java

```
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/propertyeditors/CustomMapEditor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/ParseState.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/BeanComponentDefinition.java
jar/org/springframework/beans/support/PropertyComparator.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/annotation/CustomAutowireConfigurer.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/BeanExpressionException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/NotWritablePropertyException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/Problem.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/ObjectFactory.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
    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):
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/ReaderEventListener.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/BeanMetadataAttributeAccessor.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/PreferencesPlaceholderConfigurer.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/ImportDefinition.java
```

\*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-

```
jar/org/springframework/beans/factory/parsing/QualifierEntry.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/serviceloader/ServiceFactoryBean.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/NamespaceHandler.java
jar/org/springframework/beans/factory/parsing/FailFastProblemReporter.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/RuntimeBeanReference.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/spring framework/beans/factory/config/BeanReference Factory Bean. java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/AutowireCandidateQualifier.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/ConstructorArgumentEntry.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/DefaultDocumentLoader.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/ReaderContext.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/propertyeditors/PatternEditor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/PropertyValuesEditor.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/ProblemReporter.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/BeanMetadataAttribute.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/UtilNamespaceHandler.java
jar/org/springframework/beans/factory/access/BeanFactoryLocator.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/wiring/ClassNameBeanWiringInfoResolver.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/PropertyEditorRegistrar.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/propertyeditors/CustomBooleanEditor.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
```

```
jar/org/springframework/beans/factory/support/DefaultBeanNameGenerator.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/wiring/BeanWiringInfoResolver.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/ManagedProperties.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/annotation/Required.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/LookupOverride.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/support/MutableSortDefinition.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/serviceloader/ServiceLoaderFactoryBean.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/BeanDefinitionStoreException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/wiring/BeanWiringInfo.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/MethodOverride.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/AliasDefinition.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/RuntimeBeanNameReference.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/BeanNameGenerator.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/PropertyEditorRegistry.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/annotation/AnnotationBeanWiringInfoResolver.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/access/BeanFactoryReference.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/XmlReaderContext.java
jar/org/springframework/beans/factory/support/BeanDefinitionValidationException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/BeanNotOfRequiredTypeException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/CannotLoadBeanClassException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/serviceloader/AbstractServiceLoaderBasedFactoryBean.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):
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/PropertyEntry.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/BeanInstantiationException.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/propertyeditors/URLEditor.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/NotReadablePropertyException.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/BeanInitializationException.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/ComponentDefinition.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/PassThroughSourceExtractor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/NamedBean.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/XmlBeanDefinitionStoreException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/NullSourceExtractor.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/AbstractComponentDefinition.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/BeanCreationNotAllowedException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/BeanCurrentlyInCreationException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/BeanMetadataElement.java
```

\* Copyright 2002-2006 the original author or authors.

```
jar/org/springframework/beans/factory/HierarchicalBeanFactory.java
jar/org/springframework/beans/Mergeable.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/BeanEntry.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/NullValueInNestedPathException.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/Location.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/BeanDefinitionDecorator.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/SourceExtractor.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/InvalidPropertyException.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/parsing/BeanDefinitionParsingException.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/BeanReference.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/FatalBeanException.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/propertyeditors/ResourceBundleEditor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/MethodInvocationException.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2010 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.
*/
```

\*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-

#### Found in path(s):

- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/AbstractFactoryBean.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/FactoryBeanRegistrySupport.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/PropertiesFactoryBean.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/URIEditor.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/MethodOverrides.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionReader.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/AbstractSingleBeanDefinitionParser.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/InputSourceEditor.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/UUIDEditor.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/InstantiationStrategy.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/TypedStringValue.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/CachedIntrospectionResults.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/ClassEditor.java$
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/AutowireUtils.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/SimpleTypeConverter.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionRegistryPostProcessor.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/ClassArrayEditor.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/ConstructorArgumentValues.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/InputStreamEditor.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/SimpleAutowireCandidateResolver.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-

```
jar/org/springframework/beans/factory/support/RootBeanDefinition.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/BeanUtils.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/support/PagedListHolder.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/BeanPostProcessor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/AbstractBeanDefinitionReader.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/ProviderCreatingFactoryBean.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/MutablePropertyValues.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/BeanFactoryAware.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/PropertyResourceConfigurer.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/ConstructorResolver.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/FactoryBean.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/BeanIsAbstractException.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/XmlBeanDefinitionReader.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/propertyeditors/CharsetEditor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/PropertyPathFactoryBean.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
    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.
```

jar/org/springframework/beans/PropertyAccessorUtils.java

\*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-

#### Found in path(s):

- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/PropertyEditorRegistrySupport.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/CurrencyEditor.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/DirectFieldAccessor.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/annotation/Value.java$
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/annotation/InitDestroyAnnotationBeanPostProcessor.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/StringArrayPropertyEditor.java$
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/BeanWrapperImpl.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/BeanDefinitionVisitor.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/XmlBeanFactory.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/BeanNameAware.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/DestructionAwareAttributeHolder.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/CustomDateEditor.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/support/ResourceEditorRegistrar.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/BeanFactory.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/DefaultBeanDefinitionDocumentReader.java$
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/BeanClassLoaderAware.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/Aware.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/CustomNumberEditor.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessor.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/StringTrimmerEditor.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/annotation/Qualifier.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/BeanWrapper.java$

```
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/annotation/RequiredAnnotationBeanPostProcessor.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/BeanDefinitionBuilder.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/BeanDefinition.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/annotation/Autowired.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/BeanDefinitionParser.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/annotation/Configurable.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/PropertyPlaceholderConfigurer.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
     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):
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/CommonsLogFactoryBean.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
     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):

- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/annotation/AnnotatedGenericBeanDefinition.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/TypeConverterDelegate.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/SimpleInstantiationStrategy.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/annotation/InjectionMetadata.java$
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/AbstractAutowireCapableBeanFactory.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/DefaultSingletonBeanRegistry.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/ExtendedBeanInfo.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/DefaultListableBeanFactory.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/BeanDefinitionParserDelegate.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/annotation/AutowiredAnnotationBeanPostProcessor.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/DependencyDescriptor.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/AbstractBeanFactory.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/BeanFactoryUtils.java$
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionValueResolver.java No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2010 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):

\*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java No license file was found, but licenses were detected in source scan.

\* Copyright 2002-2009 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):

- \*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/factory/xml/DocumentDefaultsDefinition.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/factory/config/ConfigurableBeanFactory.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/factory/support/ManagedArray.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/factory/xml/ParserContext.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/propertyeditors/FileEditor.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/factory/NoSuchBeanDefinitionException.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/factory/config/AutowireCapableBeanFactory.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessorAdapter.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1jar/org/springframework/beans/factory/annotation/QualifierAnnotationAutowireCandidateResolver.java

```
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/TypeConverter.java
```

- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/CustomScopeConfigurer.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/BeansDtdResolver.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/AutowireCandidateResolver.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/ManagedList.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/AbstractBeanDefinitionParser.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/CustomEditorConfigurer.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/PropertyAccessException.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/PropertyOverrideConfigurer.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/TypeMismatchException.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/PropertyValues.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/DelegatingEntityResolver.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/ManagedMap.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/DefaultNamespaceHandlerResolver.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/PluggableSchemaResolver.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/CustomCollectionEditor.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/PropertiesEditor.java$
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/MethodInvokingFactoryBean.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/xml/DocumentLoader.java
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/SingletonBeanRegistry.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/ConversionNotSupportedException.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/parsing/EmptyReaderEventListener.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java

```
jar/org/springframework/beans/GenericTypeAwarePropertyDescriptor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/annotation/Autowire.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/PropertyBatchUpdateException.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/PropertyAccessor.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/BeanExpressionContext.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/ManagedSet.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/PropertyValue.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/NamespaceHandlerSupport.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/support/StaticListableBeanFactory.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/ConfigurablePropertyAccessor.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/BeanDefinitionHolder.java
* /opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/ServiceLocatorFactoryBean.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/AbstractPropertyAccessor.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/xml/SimplePropertyNamespaceHandler.java
*/opt/cola/permits/1185384405_1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/ListableBeanFactory.java
*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-
jar/org/springframework/beans/factory/config/FieldRetrievingFactoryBean.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2005 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.
```

\*/opt/cola/permits/1185384405 1627906004.24/0/spring-beans-3-1-3-release-sources-1-

- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

#### Found in path(s):

\* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/support/MethodReplacer.java
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2005 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):

- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/propertyeditors/LocaleEditor.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/support/SortDefinition.java$
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/access/BootstrapException.java$
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/InitializingBean.java
- $*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/BeanIsNotAFactoryException.java$
- \* /opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/DisposableBean.java
- \*/opt/cola/permits/1185384405\_1627906004.24/0/spring-beans-3-1-3-release-sources-1-jar/org/springframework/beans/factory/config/BeanFactoryPostProcessor.java

### 1.127 commons-codec 1.9

### 1.127.1 Available under license:

Apache Commons Codec

Copyright 2002-2013 The Apache Software Foundation

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

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.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 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 cdi-api 1.2

## 1.128.1 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.

# 1.129 spring-security-config 3.1.3.RELEASE

## 1.129.1 Available under license:

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

\* http://wwww.apache.org/licenses/LICENSE-2.0

\* 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):

\*/opt/cola/permits/1185384468\_1627906086.84/0/spring-security-config-3-1-3-release-sources-1-jar/org/springframework/security/config/debug/SecurityDebugBeanFactoryPostProcessor.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

\*

\* 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):

- \* /opt/cola/permits/1185384468\_1627906086.84/0/spring-security-config-3-1-3-release-sources-1-jar/org/springframework/security/config/http/FormLoginBeanDefinitionParser.java
- \*/opt/cola/permits/1185384468\_1627906086.84/0/spring-security-config-3-1-3-release-sources-1-jar/org/springframework/security/config/http/RememberMeBeanDefinitionParser.java
- \*/opt/cola/permits/1185384468\_1627906086.84/0/spring-security-config-3-1-3-release-sources-1-jar/org/springframework/security/config/http/LogoutBeanDefinitionParser.java
- \*/opt/cola/permits/1185384468\_1627906086.84/0/spring-security-config-3-1-3-release-sources-1-jar/org/springframework/security/config/http/AuthenticationConfigBuilder.java
- $*/opt/cola/permits/1185384468\_1627906086.84/0/spring-security-config-3-1-3-release-sources-1-jar/org/springframework/security/config/http/WebConfigUtils.java$
- $*/opt/cola/permits/1185384468\_1627906086.84/0/spring-security-config-3-1-3-release-sources-1-jar/org/springframework/security/config/http/HttpSecurityBeanDefinitionParser.java$
- $*/opt/cola/permits/1185384468\_1627906086.84/0/spring-security-config-3-1-3-release-sources-1-jar/org/springframework/security/config/method/MethodConfigUtils.java$
- $*/opt/cola/permits/1185384468\_1627906086.84/0/spring-security-config-3-1-3-release-sources-1-jar/org/springframework/security/config/http/HttpConfigurationBuilder.java$

# 1.130 aop-alliance 1.0.0

## 1.131 hosttracker 0.6.13-SNAPSHOT

## 1.131.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright IBM Corporation, 2013. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Inocybe Technologies, 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,'

# 1.132 jboss-logging 3.4.1.Final

## 1.132.1 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.

# 1.133 clustering-services 0.6.12-SNAPSHOT

## 1.133.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.134 gson 2.2.4

# 1.135 gson 2.8.5

# 1.136 java-websocket 1.3.0

## 1.137 mail 1.4.1

## 1.137.1 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-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 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.

# 1.138 topology-northbound 0.5.13-SNAPSHOT

## 1.138.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

## 1.139 zlib 1.2.11

## 1.139.1 Available under license:

/\* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

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:

- 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.

Jean-loup Gailly Mark Adler

\*/

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 DEALINGS IN THE SOFTWARE.

# 1.140 spring-web 3.1.3.RELEASE

### 1.140.1 Available under license:

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

\*

\* 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):
```

- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/http/HttpHeaders.java$
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/request/ServletWebRequest.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

\*

\* 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):

- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/util/HttpSessionMutexListener.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/HttpRequestHandler.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/request/SessionScope.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/multipart/MultipartException.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/jsf/SpringBeanVariableResolver.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/util/IntrospectorCleanupListener.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/bind/support/WebBindingInitializer.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/jsf/WebApplicationContextVariableResolver.java
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/request/RequestScope.java
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/bind/annotation/ModelAttribute.java
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-

```
jar/org/springframework/web/jsf/el/WebApplicationContextFacesELResolver.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/support/SessionAttributeStore.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ServletContextAwareProcessor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/InitBinder.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/support/SessionStatus.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/MultipartResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/support/DefaultSessionAttributeStore.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/support/SimpleSessionStatus.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/filter/CharacterEncodingFilter.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2009 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):
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/request/RequestContextListener.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/support/HttpAccessor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/client/support/RestGatewaySupport.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/jaxrpc/ServletEndpointSupport.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
```

jar/org/springframework/http/MediaTypeEditor.java

```
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/support/ServletContextFactoryBean.java
```

- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/bind/annotation/RequestBody.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/jaxws/SimpleJaxWsServiceExporter.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/jaxrpc/JaxRpcPortProxyFactoryBean.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/filter/RequestContextFilter.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/bind/MissingServletRequestParameterException.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/client/ResponseErrorHandler.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/request/ServletRequestAttributes.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/caucho/BurlapProxyFactoryBean.java
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/bind/annotation/ResponseStatus.java
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/jaxrpc/LocalJaxRpcServiceFactoryBean.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/http/HttpMethod.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/client/ResourceAccessException.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/client/RestClientException.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/support/XmlWebApplicationContext.java$
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/bind/annotation/RequestPart.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/caucho/HessianServiceExporter.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/client/RequestCallback.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/caucho/SimpleBurlapServiceExporter.java
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/util/NestedServletException.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/HttpMediaTypeException.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/jaxrpc/LocalJaxRpcServiceFactory.java$
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/jaxws/SimpleHttpServerJaxWsServiceExporter.java

```
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/Mapping.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/jaxrpc/JaxRpcServicePostProcessor.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/xml/AbstractJaxb2HttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/HttpMediaTypeNotSupportedException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/ClientHttpRequestFactory.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/HttpMessageConversionException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/request/RequestAttributes.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/support/WebArgumentResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/jaxrpc/JaxRpcPortClientInterceptor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/caucho/BurlapClientInterceptor.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/HttpMessageNotReadableException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/jaxrpc/JaxRpcSoapFaultException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/RequestMethod.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/caucho/SimpleHessianServiceExporter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/HttpMessage.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/WebApplicationContext.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
```

jar/org/springframework/http/converter/HttpMessageNotWritableException.java

jar/org/springframework/web/client/ResponseExtractor.java

\*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-

```
jar/org/springframework/web/context/ContextCleanupListener.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/caucho/HessianExporter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ServletContextScope.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/server/ServerHttpResponse.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
    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):
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/jsf/FacesContextUtils.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/jsf/DecoratingNavigationHandler.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/request/WebRequestInterceptor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/TagUtils.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/ServletRequestBindingException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/HttpSessionRequiredException.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2010 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.
```

\*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-

```
* 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):
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/HttpOutputMessage.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/SessionAttributes.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/ResponseBody.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/xml/XmlAwareFormHttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/UrlPathHelper.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/ServletRequestParameterPropertyValues.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/support/WebRequestDataBinder.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/json/package-info.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/RequestParam.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/BufferedImageHttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/client/RestOperations.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ServletContextResourceLoader.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/request/WebRequest.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/HttpInputMessage.java
```

\*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-

\*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-

jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java

jar/org/springframework/web/bind/WebDataBinder.java

```
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/package-info.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/xml/package-info.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/caucho/HessianClientInterceptor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/request/RequestContextHolder.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/httpinvoker/AbstractHttpInvokerRequestExecutor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/filter/ShallowEtagHeaderFilter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/RequestHeader.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/xml/MarshallingHttpMessageConverter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/HttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/request/NativeWebRequest.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/feed/package-info.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/filter/HiddenHttpMethodFilter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/request/FacesWebRequest.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/jaxws/AbstractJaxWsServiceExporter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/CookieValue.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactory.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/ExceptionHandler.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/support/HandlerMethodResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/httpinvoker/HttpInvokerServiceExporter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/WebApplicationContextUtils.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/WebApplicationObjectSupport.java
```

```
jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/support/ProxyFactoryBean.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/xml/AbstractXmlHttpMessageConverter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/ValueConstants.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
    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):
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/ServletConfigAware.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/server/ServletServerHttpRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/client/DefaultResponseErrorHandler.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/spring framework/remoting/httpinvoker/HttpComponentsHttpInvokerRequestExecutor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/ConfigurableWebEnvironment.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/CommonsClientHttpResponse.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/ResponseEntity.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/client/HttpStatusCodeException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/SimpleClientHttpResponse.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
```

\*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-

```
jar/org/springframework/web/util/CookieGenerator.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/json/MappingJackson2HttpMessageConverter.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/StandardServletEnvironment.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/MediaType.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/HierarchicalUriComponents.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/ErrorsMethodArgumentResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/RequestParamMapMethodArgumentResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/ModelMethodProcessor.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/ClientHttpResponse.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/StringHttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/support/InvocableHandlerMethod.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/SessionAttributesHandler.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/HttpComponentsClientHttpResponse.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/AbstractNamedValueMethodArgumentResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/HandlerMethod.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/RequestMapping.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/client/HttpClientErrorException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/ServletContextAware.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/client/HttpServerErrorException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/ContextLoader.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/StaticWebApplicationContext.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/support/StandardServletMultipartResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
```

```
jar/org/springframework/web/util/UriComponents.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/AbstractRefreshableWebApplicationContext.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/ModelAttributeMethodProcessor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/support/HandlerMethodReturnValueHandlerComposite.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/MapMethodProcessor.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/server/ServletServerHttpResponse.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/UriUtils.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/AbstractClientHttpResponse.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/support/StandardMultipartHttpServletRequest.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/OpaqueUriComponents.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/GenericWebApplicationContext.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/UriComponentsBuilder.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ServletContextResource.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/client/RestTemplate.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/HttpStatus.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2005 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):

- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/support/ServletContextPropertyPlaceholderConfigurer.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java$
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerClientConfiguration.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.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

\*

\* 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):

- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/multipart/support/MultipartFilter.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/http/client/ClientHttpRequest.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/request/FacesRequestAttributes.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/http/converter/FormHttpMessageConverter.java$
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-

```
jar/org/springframework/web/filter/HttpPutFormContentFilter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/HttpComponentsClientHttpRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/HttpComponentsClientHttpRequestFactory.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/httpinvoker/CommonsHttpInvokerRequestExecutor.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/PathVariable.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/filter/DelegatingFilterProxy.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ServletConfigPropertySource.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/support/AbstractMultipartHttpServletRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/commons/CommonsFileUploadSupport.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/server/ServerHttpRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/MultipartRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/support/ModelAndViewContainer.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/AbstractHttpMessageConverter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/support/DefaultDataBinderFactory.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/support/ConfigurableWebBindingInitializer.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/ExceptionHandlerMethodResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/filter/CompositeFilter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/ContextLoaderListener.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/InterceptingClientHttpRequestFactory.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/WebUtils.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
```

```
jar/org/springframework/web/method/annotation/ExpressionValueMethodArgumentResolver.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/SimpleStreamingClientHttpRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/HtmlCharacterEntityReferences.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/AbstractCookieValueMethodArgumentResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerRequestExecutor.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/CommonsClientHttpRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/ServletRequestDataBinder.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/MultipartHttpServletRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/ResourceHttpMessageConverter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/SimpleBufferingClientHttpRequest.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/support/InterceptingHttpAccessor.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/ClientHttpRequestInterceptor.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/HttpEntity.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/AbstractClientHttpRequest.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/support/HandlerMethodInvoker.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/ExpressionEvaluationUtils.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/RequestHeaderMethodArgumentResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/InitBinderDataBinderFactory.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/MultipartFile.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/support/WebDataBinderFactory.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/InterceptingClientHttpRequest.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
```

```
jar/org/springframework/web/context/support/ServletContextPropertySource.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/ModelFactory.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/WebApplicationInitializer.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/HttpRequest.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/xml/SourceHttpMessageConverter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/support/RequestPartServletServerHttpRequest.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/MethodArgumentNotValidException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/support/HttpRequestWrapper.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/commons/CommonsMultipartResolver.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/CommonsClientHttpRequestFactory.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/filter/GenericFilterBean.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/client/HttpMessageConverterExtractor.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/commons/CommonsMultipartFile.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/client/ClientHttpRequestExecution.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/HandlerMethodSelector.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/spring framework/web/context/support/Annotation Config Web Application Context. java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/HttpRequestMethodNotSupportedException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/http/converter/json/MappingJacksonHttpMessageConverter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/UriTemplate.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/SpringServletContainerInitializer.java
No license file was found, but licenses were detected in source scan.
```

/\*

```
* 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):
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/filter/Log4jNestedDiagnosticContextFilter.java
* /opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/request/AbstractRequestAttributes.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ServletContextAttributeExporter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/RequestHandledEvent.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/jsf/DelegatingVariableResolver.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/caucho/BurlapServiceExporter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/caucho/HessianProxyFactoryBean.java
*/opt/cola/permits/1185384577 1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/bind/annotation/support/HandlerMethodInvocationException.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/HtmlUtils.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/context/support/ServletRequestHandledEvent.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/remoting/httpinvoker/HttpInvokerClientInterceptor.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/filter/OncePerRequestFilter.java
*/opt/cola/permits/1185384577_1627905898.27/0/spring-web-3-1-3-release-sources-1-
jar/org/springframework/web/util/JavaScriptUtils.java
```

\* Copyright 2002-2008 the original author or authors.

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

- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/remoting/caucho/BurlapExporter.java
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/request/Log4jNestedDiagnosticContextInterceptor.java
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/support/HttpRequestHandlerServlet.java
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/bind/EscapedErrors.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/util/WebAppRootListener.java$
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/bind/ServletRequestUtils.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/util/Log4jWebConfigurer.java
- \*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java
- $*/opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java$
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/util/Log4jConfigListener.java
- \* /opt/cola/permits/1185384577\_1627905898.27/0/spring-web-3-1-3-release-sources-1-jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java

# 1.141 openflow-openflowj 1.0.2

## 1.141.1 Available under license:

Source file copyrights are indicated at the top of each file.

Files not in the datapath/ and vswitchd/ directories or associated subdirectories are covered under the OpenFlow license included below:

We are making the OpenFlow specification and associated documentation (Software) available for public use and benefit with the expectation that others will use, modify and enhance the Software and contribute those enhancements back to the community. However, since we would like to make the Software available for broadest use, with as few restrictions as possible permission is hereby granted, free of charge, to any person obtaining a copy of this Software to deal in the Software under the copyrights 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.

The name and trademarks of copyright holder(s) may NOT be used in advertising or publicity pertaining to the Software or any derivatives without specific, written prior permission.

Files in the datapath/ and its sub-directories are covered under the GNU General Public License Version 2. Included below:

## 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.

Files in vswitchd/ and its sub-directories are covered under the GNU General Public License Version 3. Included below:

## GNU GENERAL PUBLIC LICENSE Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <a href="http://fsf.org/">http://fsf.org/</a> Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. 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 them 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 prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. 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.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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

#### TERMS AND CONDITIONS

#### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source

form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

### 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey 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; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the

terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent

the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the

form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license,

and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If 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 convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you

to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU 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 that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

## 15. Disclaimer of Warranty.

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.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS 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.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

#### 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 state 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 3 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, see <a href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/</a>>.

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

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

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <a href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/</a>>.

The GNU 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. But first, please read <a href="http://www.gnu.org/philosophy/why-not-lgpl.html">http://www.gnu.org/philosophy/why-not-lgpl.html</a>. Upstream Authors:

The Board of Trustees of The Leland Stanford Junior University

#### Copyright:

Copyright (C) 2008 The Board of Trustees of The Leland Stanford Junior University

#### License:

We are making the OpenFlow specification and associated documentation (Software) available for public use and benefit with the expectation that others will use, modify and enhance the Software and contribute those enhancements back to the community. However, since we would like to make the Software available for broadest use, with as few restrictions as possible permission is hereby granted, free of charge,

to any person obtaining a copy of this Software to deal in the Software under the copyrights 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.

The name and trademarks of copyright holder(s) may NOT be used in advertising or publicity pertaining to the Software or any derivatives without specific, written prior permission.

Copyright (c) 2008 The Board of Trustees of The Leland Stanford Junior University

We are making the OpenFlow tests and associated documentation (Software) available for public use and benefit with the expectation that others will use, modify and enhance the Software and contribute those enhancements back to the community. However, since we would like to make the Software available for broadest use, with as few restrictions as possible permission is hereby granted, free of charge, to any person obtaining a copy of this Software) to deal in the Software under the copyrights 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.

The name and trademarks of copyright holder(s) may NOT be used in

advertising or publicity pertaining to the Software or any derivatives without specific, written prior permission.

**Upstream Authors:** 

The Board of Trustees of The Leland Stanford Junior University

Copyright:

Copyright (C) 2008 The Board of Trustees of The Leland Stanford Junior University

License:

Files in the datapath/ and its sub-directories are covered under the GNU General Public License Version 2.

On Debian systems, the complete text of the GNU General Public License can be found in `/usr/share/common-licenses/GPL'.

## 1.142 devices-web 0.5.14-SNAPSHOT

## 1.142.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

## 1.143 commons-collections 4.1

## 1.143.1 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 Collections** 

Copyright 2001-2015 The Apache Software Foundation

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

# 1.144 protobuf-java 3.6.1

# 1.145 apache-felix-gogo-command 0.12.0

## 1.145.1 Available under license:

Apache Felix Gogo Command Copyright 2011 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License 2.0.

This product includes software developed at The OSGi Alliance (http://www.osgi.org/). Copyright (c) OSGi Alliance (2000, 2009). Licensed under the Apache License 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.

# 1.146 slf4j 1.7.2

## 1.146.1 Available under license:

Copyright (c) 2004-2008 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.

# 1.147 jboss-marshalling 2.0.5.Final

## 1.147.1 Available under license:

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

### Found in path(s):

\* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/Version.properties

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

/\*

- \* JBoss, Home of Professional Open Source.
- \* Copyright 2014 Red Hat, Inc., and individual contributors
- \* as indicated by the @author tags.

\*

- \* 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):

- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/UnmarshallingObjectInputStream.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/MarshallingConfiguration.java

- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/Externalize.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/Creator.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/CharFieldPutter.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ObjectTable.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/BooleanFieldPutter.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ContextClassResolver.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ByteOutput.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/IntKeyMap.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/AbstractMarshaller.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ClassTable.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/Kind.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/SerializabilityChecker.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ObjectResolver.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/LimitedByteInput.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ObjectInputStreamUnmarshaller.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/AbstractUnmarshaller.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/LongReadField.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/Pair.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/IntSet.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/Version.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/IdentityIntSet.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/AbstractObjectOutput.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/reflect/ReflectiveCreator.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ModularClassTable.java$

- \*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/OutputStreamByteOutput.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectCloners.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/Marshaller.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/IntMap.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/BytePipe.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectInput.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/SimpleDataInput.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/TraceInformation.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ByteWriter.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectClonerFactory.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/ClonerConfiguration.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectInputStream.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ByteOutputStream.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/CharReadField.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/Unmarshaller.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/reflect/package-info.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ChainingClassExternalizerFactory.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/SimpleByteInput.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/SimpleDataOutput.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/ClassCloner.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/IntReadField.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectClonerSource.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ChainingObjectResolver.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/FieldSetter.java$

- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/BooleanReadField.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/SerializingCloner.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/ShortFieldPutter.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/ReadField.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/ClassLoaderClassCloner.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/CloneableCloner.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/SimpleClassResolver.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/ShortReadField.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ByteInput.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ClassExternalizerFactory.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/ObjectReadField.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/DoubleReadField.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/FloatFieldPutter.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/AbstractClassResolver.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/LimitedByteOutput.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/ByteFieldPutter.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ObjectOutputStreamMarshaller.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/FieldPutter.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/DoubleFieldPutter.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/ByteReadField.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/MarshallerFactory.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/reflect/PublicReflectiveCreator.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/reflect/SunReflectiveCreator.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/SimpleByteOutput.java$

- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ModularClassResolver.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/ObjectFieldPutter.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/FlatNavigableSet.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/LongFieldPutter.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/reflect/SerializableField.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ExceptionListener.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ClassResolver.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/Marshalling.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/AbstractObjectInput.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/MarshallingObjectOutputStream.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ChainingObjectTable.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/Externalizer.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ByteBufferInput.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/AbstractMarshallerFactory.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/package-info.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/FloatReadField.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/reflect/SerializableClass.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ProviderDescriptor.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectOutput.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectOutputStream.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ByteInputStream.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/StreamHeader.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/UTFUtils.java$
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ByteBufferOutput.java$

- \*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/AnnotationClassExternalizerFactory.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/IdentityIntMap.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/CloneTable.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/IntFieldPutter.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectCloner.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/util/FlatNavigableMap.java
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/reflect/SerializableClassRegistry.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/MappingClassExternalizerFactory.java$
- \* /opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/ChainingClassTable.java
- $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/InputStreamByteInput.java$

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

/\*

- \* JBoss, Home of Professional Open Source.
- \* Copyright 2016 Red Hat, Inc., and individual contributors
- \* as indicated by the @author tags.

\*

- \* 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):

 $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/org/jboss/marshalling/reflect/JDKSpecific.java$ 

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

/\*

- \* JBoss, Home of Professional Open Source.
- \* Copyright 2018 Red Hat, Inc., and individual contributors

```
* 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):
*/opt/cola/permits/1185385078_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-
jar/org/jboss/marshalling/ private/GetDeclaredConstructorAction.java
*/opt/cola/permits/1185385078 1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-
jar/org/jboss/marshalling/_private/GetUnsafeAction.java
*/opt/cola/permits/1185385078 1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-
jar/org/jboss/marshalling/_private/GetDeclaredFieldsAction.java
*/opt/cola/permits/1185385078_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-
jar/org/jboss/marshalling/ private/GetReflectionFactoryAction.java
*/opt/cola/permits/1185385078_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-
jar/org/jboss/marshalling/JDKSpecific.java
*/opt/cola/permits/1185385078 1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-
jar/org/jboss/marshalling/_private/SetAccessibleAction.java
*/opt/cola/permits/1185385078 1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-
jar/org/jboss/marshalling/_private/GetDeclaredFieldAction.java
No license file was found, but licenses were detected in source scan.
~ JBoss, Home of Professional Open Source.
~ Copyright 2014 Red Hat, Inc., and individual contributors
~ as indicated by the @author tags.
~ 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.
```

\* as indicated by the @author tags.

Found in path(s):

 $*/opt/cola/permits/1185385078\_1627906197.47/0/jboss-marshalling-2-0-5-final-sources-1-jar/META-INF/maven/org.jboss.marshalling/jboss-marshalling/pom.xml$ 

# 1.148 appauth 0.5.13-SNAPSHOT

## 1.148.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

## 1.149 apache-felix-gogo-runtime 0.10.0

## 1.149.1 Available under license:

Apache Felix Gogo Runtime Copyright 2011 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License 2.0.

This product includes software developed at The OSGi Alliance (http://www.osgi.org/). Copyright (c) OSGi Alliance (2000, 2009). Licensed under the Apache License 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 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 routing-dijkstra-implementation 0.5.13-SNAPSHOT

## 1.150.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.151 jackson-annotations 2.3.0

## 1.151.1 Available under license:

This copy of Jackson JSON processor annotations 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

# 1.152 apache-felix-inventory 1.0.0

## 1.152.1 Available under license:

Apache Felix Inventory Copyright 2006-2013 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 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.

# 1.153 jboss-marshalling-osgi 2.0.5.Final

## 1.153.1 Available under license:

Found license 'GNU Lesser General Public License' in '\* This 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 software 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'

# 1.154 commons-fileupload 1.2.2

## 1.154.1 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 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.

## 1.155 protostream 4.3.2.Final

## 1.155.1 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

Copyright Red Hat Inc. and/or its affiliates.

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.

Copyright 2008, Google 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 Google 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.

Code generated by the Protocol Buffer compiler is owned by the owner

of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

Copyright 2013 Square, 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.

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.

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.

# 1.156 swagger-ui 0.5.14-SNAPSHOT

## 1.156.1 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

- 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.

# 1.157 httpcomponents-mime 4.4.1

## 1.157.1 Available under license:

Apache HttpClient Mime Copyright 1999-2015 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 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

- (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 jackson-jaxrs-base 2.3.0

# 1.159 statistics-manager 0.6.12-SNAPSHOT

# 1.159.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.160 bundlescanner 0.5.13-SNAPSHOT

## 1.160.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

# 1.161 apache-felix-gogo-shell 0.10.0

# 1.161.1 Available under license:

Apache Felix Gogo Shell Copyright 2011 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License 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 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.

# 1.162 forwarding-staticrouting-northbound 0.5.13-SNAPSHOT

# 1.162.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.163 apache-catalina-filters-corsfilter 7.0.42

## 1.163.1 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.

\*/

// XXX - We use a proprietary call to the interpreter for now

## Found in path(s):

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JspUtil.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.
  * The user data constraint for this security constraint. Must be NONE,
  * INTEGRAL, or CONFIDENTIAL.
Found in path(s):
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/SecurityConstraint.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.
// Servlet 3.1 based HTTP upgrade mechanism. NO-OPs for the proprietary
Found in path(s):
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

master/src/main/java/org/apache/coyote/http11/upgrade/UpgradeProcessor.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.
// "java.util.concurrent" code is in public domain,
Found in path(s):
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/loader/WebappClassLoader.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.
  * Listener to which data available events are passed once the associated
  * connection has completed the proprietary Tomcat HTTP upgrade process.
  * @deprecated Will be removed in Tomcat 8.0.x.
```

```
Found in path(s):
```

\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/AbstractHttp11Processor.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.

\*

// Tomcat 7 proprietary upgrade

### Found in path(s):

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/Http11AprProtocol.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):

 $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master-1-zi$ 

master/src/main/java/org/apache/tomcat/util/bcel/classfile/LocalVariableTypeTable.java \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/EnclosingMethod.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. /\*\* \* Callback to trigger Tomcat's proprietary HTTP upgrade process. Found in path(s): \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/ActionCode.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,
- $\ast$  WITHOUT 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):

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/JreMemoryLeakPreventionListener.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/nio/NioReplicationTask.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/connector/ClientAbortException.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/ContextConfig.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/el/parser/ELParser.jjt
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/MessageHandlerResultType.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ssi/ExpressionParseTree.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/Collector.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/authenticator/DigestAuthenticator.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/GroupChannel.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/el/lang/ELArithmetic.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/ParameterParser.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/util/FileItemHeadersImpl.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/ClusterSessionListener.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/Lifecycle.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/servlets/DefaultServlet.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/authenticator/ClusterSingleSignOnListener.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/CookieSupport.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/Validator.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/server/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/util/LimitedInputStream.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/SessionIDMessage.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/ValveBase.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/connector/Connector.java
```

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/util/mime/QuotedPrintableDecoder.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/JvmRouteSessionIDBinderListener.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/ConcurrentMessageDigest.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/nio/NioReceiver.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/AccessLogValve.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/threads/TaskThreadFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/Manager.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/pojo/package-info.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/JDBCRealm.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/NioBlockingSelector.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/descriptor/LocalResolver.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/ProgressListener.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/Engine.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/bio/MultipointBioSender.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/pojo/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/Group.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/FileUploadException.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/tipis/ReplicatedMap.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/membership/McastService.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/Executor.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/util/package-info.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/Context.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/codec/DecoderException.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

master/src/main/java/org/apache/tomcat/util/scan/JarFactory.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/group/interceptors/StaticMembershipInterceptor.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/CometEventImpl.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIFlastmod.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/loader/VirtualWebappLoader.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/WebappServiceLoader.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/persistence/PersistenceProperty.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/group/ChannelInterceptorBase.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/UpgradeOutbound.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/RequestContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Server.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Session.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/ClusterListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemIterator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/AsyncDispatcher.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/file/Constants.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/codec/Encoder.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/DateFormatCache.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/security/SecurityListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/lang/ExpressionBuilder.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/websocket/WsFrame.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/parser/HttpParser.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/Utf8Decoder.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/CrawlerSessionManagerValve.java$

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/MessageHandlerResult.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/LifecycleEvent.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/annotation/ManagedBean.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/NioChannel.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/Channel.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/ReplicationTransmitter.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/tipis/LazyReplicatedMap.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/PooledSender.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/StuckThreadDetectionValve.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/codec/BinaryDecoder.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/codec/Decoder.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/deploy/UndeployMessage.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/security/Constants.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/Globals.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/loader/WebappLoader.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/MultipartStream.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/Catalina.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/X509UsernameRetriever.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/EngineRuleSet.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/X509SubjectDnRetriever.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/TcpFailureDetector.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/bio/BioReceiver.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/JAASRealm.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

master/src/main/java/org/apache/catalina/tribes/transport/AbstractSender.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/Member.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/threads/ThreadPoolExecutor.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/JspC.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/threads/Constants.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Pipeline.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ContainerEvent.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardHostValve.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/AprLifecycleListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/UserDatabase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/SSLValve.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/JDBCAccessLogValve.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/AttributeParser.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/DistributedManager.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansSource.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/ELInterpreterFactory.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/ByteMessage.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/CoyoteOutputStream.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/RemoteIpValve.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/authenticator/NonLoginAuthenticator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/el/JasperELResolver.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/scan/NonClosingJarInputStream.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/Utf8Encoder.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIFilter.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/FileItem.java$

```
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIConditional.java
```

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/descriptor/XmlIdentifiers.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/AccessLog.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/SocketProperties.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/CatalinaFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/LifecycleException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/comet/CometFilterChain.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/filters/WebdavFixFilter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/servlets/CGIServlet.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/RemoteProcessException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/ChannelMessage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Role.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/membership/MemberImpl.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/FileUploadBase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemStream.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/comet/CometProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/authenticator/SingleSignOnMessage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/authenticator/ClusterSingleSignOn.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/FailedContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/Conversions.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/session/DeltaSession.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/modules/ModelerSource.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsRemoteEndpointImplServer.java

```
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/log/UserDataHelper.java
```

- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/MapperListener.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/InstanceListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/io/BufferPool.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/RequestUtil.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/InvalidFileNameException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/threads/TaskThread.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Cluster.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansDescriptorsSerSource.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/SessionConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/ClusterDeployer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/scan/Jar.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Realm.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/InstanceEvent.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/disk/DiskFileItemFactory.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/PageInfo.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/PeriodicEventListener.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/RequestFacade.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/ReceiverBase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansSourceMBean.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/security/SecurityUtil.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/StandardSession.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ContainerListener.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/ErrorReportValve.java$

```
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/util/mime/package-info.java
```

- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/Response.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/CoyoteInputStream.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/ELInterpreter.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIPrintenv.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/security/SecurityConfig.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/filters/CorsFilter.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/TooManyActiveSessionsException.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/servlet/package-info.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIStopProcessingException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/manager/util/SessionUtils.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Authenticator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/ServerInfo.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/util/UniqueAttributesImpl.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/ApplicationPart.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/JasperListener.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Contained.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/Constants.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Store.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/security/SecurityClassLoad.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/SessionEvent.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/ExtendedAccessLogValve.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/bio/PooledMultiSender.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/tipis/AbstractReplicatedMap.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/ClusterMessage.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/SelectorContext.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/nio/NioSender.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/SemaphoreValve.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/comet/CometEvent.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/UpgradeInbound.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIExternalResolver.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/CoyoteAdapter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/JspApplicationContextImpl.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/tcp/SendMessageData.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/LifecycleListener.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/util/mime/ParseException.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/io/DirectByteArrayOutputStream.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Host.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/NullRealm.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/websocket/Constants.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/AbstractEndpoint.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/descriptor/Constants.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/websocket/MessageInbound.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/SecureNioChannel.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/CoyoteWriter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/annotation/sql/DataSourceDefinitions.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSISet.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/FileUpload.java$

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/codec/binary/BaseNCodec.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/User.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/descriptor/XmlErrorHandler.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/AbsoluteOrder.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/websocket/WebSocketServlet.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/RemoteHostValve.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ssi/SSIServletExternalResolver.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ssi/SSIExec.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/servlet/ServletFileUpload.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/HostConfig.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/util/Arrays.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/servlets/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/connector/Constants.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/ClusterMessageBase.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ssi/SSICommand.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/TwoPhaseCommitInterceptor.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/PersistentValve.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/connector/ResponseFacade.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/connector/CoyoteReader.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/codec/EncoderException.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/CometConnectionManagerValve.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/filters/CsrfPreventionFilter.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/BackupManager.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/servlets/WebdavServlet.java
```

```
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/ApplicationContext.java
```

- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/JspCompilationContext.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/OutputBuffer.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/Bootstrap.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIFsize.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/util/Streams.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIEcho.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/codec/binary/StringUtils.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/FileCleaningTracker.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/NioSelectorPool.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Service.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/nio/ParallelNioSender.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/tipis/ReplicatedMapEntry.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/Constants.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardHost.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Container.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/comet/CometFilter.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/authenticator/FormAuthenticator.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/threads/ResizableExecutor.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JspDocumentParser.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/bio/BioSender.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/JNDIRealm.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/MBeanDumper.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/JspIdConsumer.java$

```
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/util/Closeable.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-
```

master/src/main/java/org/apache/catalina/connector/InputBuffer.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/RequestFilterValve.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/codec/binary/Base64.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/package-info.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/ExpressionTokenizer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIServletRequestUtil.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/package-info.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/descriptor/DigesterFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/Util.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/Generator.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/SessionListener.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIMediator.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/CoyotePrincipal.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/nio/PooledParallelSender.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemHeadersSupport.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/websocket/WsInputStream.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSIConfig.java$
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/servlet/ServletRequestContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/codec/BinaryEncoder.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/LifecycleState.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/DomUtil.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ApplicationListener.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/util/mime/MimeUtility.java

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemHeaders.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/UploadContext.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/scan/Constants.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/deploy/FarmWarDeployer.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ContainerServlet.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/disk/package-info.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ssi/SSIInclude.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/threads/TaskQueue.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/TagPluginManager.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/websocket/StreamInbound.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/annotation/sql/DataSourceDefinition.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/io/BufferPool15Impl.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/FileDirContext.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/websocket/WsOutbound.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/AsyncContextImpl.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/RemoteAddrValve.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/util/FastRemovalDequeue.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/filters/FailedRequestFilter.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/scan/FileUrlJar.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ssi/SSIConditionalState.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/io/ObjectReader.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/VirtualDirContext.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/DefaultInstanceManager.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/Wrapper.java
```

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/disk/DiskFileItem.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ssi/SSIServlet.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/ExceptionUtils.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/WebXml.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/filters/RemoteHostFilter.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/Loader.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/context/ReplicatedContext.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/DirContextURLConnection.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/scan/UrlJar.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.
* 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):

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/XMLString.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/XMLEncodingDetector.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/SymbolTable.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/XMLChar.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/EncodingMap.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/XMLStringBuffer.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):

- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsFrameServer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/BioProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/AsyncChannelWrapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/AbstractOutputBuffer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Shm.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Procattr.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/AsyncChannelWrapperNonSecure.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/OutputFilter.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/SSLSessionManager.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/NioEndpoint.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Address.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/threads/LimitLatch.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsRemoteEndpointAsync.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsRemoteEndpointBase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/URL.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantValue.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/InputFilter.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/JspPropertyGroup.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/SSLImplementation.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/Request.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AjpAprProcessor.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/OutputBuffer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/InternalInputBuffer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/AbstractProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Library.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsWriteTimeout.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/Extension.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AjpMessage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/jsse/NioX509KeyManager.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/CharChunk.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/UriTemplate.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/filters/GzipOutputFilter.java$

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoEndpointBase.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/NioServletOutputStream.java/org/apache/org$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/StringManager.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AjpNioProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Registry.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/jsse/JSSESocketFactory.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/FastHttpDateFormat.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsRemoteEndpointImplClient.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/Constants.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Local.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/ByteChunk.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Pool.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/ServerCookie.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/B2CConverter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/BackgroundProcess.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/filters/IdentityInputFilter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/NioProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/Response.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/Http11Processor.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/OS.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Stdlib.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/mapper/MappingData.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/UpgradeNioProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/jsse/JSSEImplementation.java

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/InternalAprInputBuffer.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/jni/Lock.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/DefaultServerSocketFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/AbstractHttp11Protocol.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/jni/ProcErrorCallback.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/Adapter.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/upgrade/NioServletInputStream.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/upgrade/AbstractServletOutputStream.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/BackgroundProcessManager.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/jni/SSL.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/filters/VoidInputFilter.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/InternalNioInputBuffer.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/MutableInteger.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/InternalOutputBuffer.java
* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/WsRemoteEndpointBasic.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/InstanceManager.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/jsse/JSSEKeyManager.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/upgrade/BioServletOutputStream.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/parser/MediaType.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/filters/BufferedInputFilter.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/InputBuffer.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/server/WsSci.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/jni/Time.java
```

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoPathParam.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/Constants.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/UDecoder.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/AsyncChannelWrapperSecure.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/InternalAprOutputBuffer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/PoolCallback.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/Http11NioProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/filters/ChunkedOutputFilter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/Cookies.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AjpAprProtocol.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/AbstractProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/AsyncContextCallback.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ProtocolHandler.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/filters/IdentityOutputFilter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/AprServletOutputStream.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/SSLUtil.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/filters/SavedRequestInputFilter.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/SSLSocket.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/User.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/JarScannerCallback.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Sockaddr.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/UpgradeBioProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/AprServletInputStream.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/AsyncStateMachine.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/FileInfo.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/RequestInfo.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/Introspection.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/InternalNioOutputBuffer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/C2BConverter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AjpNioProtocol.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/AprEndpoint.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/AprProcessor.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/JIoEndpoint.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AbstractAjpProtocol.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/IntrospectionUtils.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Global.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/mapper/Mapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/HttpMessages.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/MimeHeaders.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/Http11NioProtocol.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/Constants.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ActionHook.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/Http11Protocol.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoEndpointClient.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/Http11AprProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/parser/MediaTypeCache.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/filters/VoidOutputFilter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/filters/RemoteIpFilter.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/filters/ExpiresFilter.java$

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoEndpointServer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/res/StringManager.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/filters/FlushableGZIPOutputStream.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/log/CaptureLog.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/Processor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/HeadersTooLargeException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/SocketStatus.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Status.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/scan/StandardJarScanner.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/AbstractServletInputStream.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/Parameters.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/RequestGroupInfo.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Error.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/Constants.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Poll.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/ServerSocketFactory.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AjpProtocol.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/MessageBytes.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsContextListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/ContentType.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/SSLSupport.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/UpgradeAprProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/File.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsRemoteEndpointImplBase.java$

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/AbstractProtocol.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/log/SystemLogHandler.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/Constants.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Mmap.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantUtf8.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Socket.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Proc.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/PasswordCallback.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/BioServletInputStream.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsServerContainer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/JarScanner.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/SSLContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/SocketWrapper.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMethodMapping.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsFrameBase.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/UEncoder.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Multicast.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/Ascii.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/BIOCallback.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AjpProcessor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/filters/ChunkedInputFilter.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/AbstractHttp11JsseProtocol.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsHttpUpgradeHandler.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/FutureToSendHandler.java$

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsWebSocketContainer.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/Util.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/util/StringManager.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Directory.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/SendHandlerToCompletionHandler.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/HexUtils.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/AbstractInputBuffer.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/net/jsse/JSSESupport.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/StringCache.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsIOException.java No license file was found, but licenses were detected in source scan.

Copyright 2003-2009 Sun Microsystems, Inc. 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 particular file as subject to the "Classpath" exception as provided by Sun in the GPL Version 2 section of the License file

## Found in path(s):

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/javaee\_web\_services\_client\_1\_3.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/jsp\_2\_2.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/javaee 6.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/javaee\_web\_services\_1\_3.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/web-fragment\_3\_0.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/web-app\_3\_0.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.

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):

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/web-app\_2\_2.dtd
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

不

\* 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):

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Code.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/AttributeReader.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ElementValuePair.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/PMGClass.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/LocalVariableTable.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/CodeException.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/file/Matcher.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantLong.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantPool.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Synthetic.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ArrayElementValue.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Utility.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/AnnotationEntry.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMapEntry.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/InnerClasses.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/util/BCELComparator.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/LineNumberTable.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ParameterAnnotations.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMapType.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantClass.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantInterfaceMethodref.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/EnumElementValue.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantMethodref.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ClassElementValue.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/RuntimeInvisibleAnnotations.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantFloat.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/SourceFile.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Method.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMap.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantCP.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Signature.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/InnerClass.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantNameAndType.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Field.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ClassFormatException.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantDouble.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMapTable.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantString.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Annotations.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ClassParser.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Deprecated.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ElementValue.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/RuntimeInvisibleParameterAnnotations.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/FieldOrMethod.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMapTableEntry.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/AnnotationDefault.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/RuntimeVisibleParameterAnnotations.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/tomcat/util/bcel/classfile/SimpleElementValue.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantInteger.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Constant.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantFieldref.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/RuntimeVisibleAnnotations.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/util/ByteSequence.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/LineNumber.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/AccessFlags.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/LocalVariable.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Unknown.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/AnnotationElementValue.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/Attribute.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ExceptionTable.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/ParameterAnnotationEntry.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/bcel/classfile/JavaClass.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.
```

\* limitations under the License.

\* See the License for the specific language governing permissions and

// ----- Tomcat proprietary HTTP upgrade methods

#### Found in path(s):

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/Request.java
No license file was found, but licenses were detected in source scan.

Copyright 2003-2007 Sun Microsystems, Inc. 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 particular file as subject to the "Classpath" exception as provided by Sun in the GPL Version 2 section of the License file

## Found in path(s):

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/javaee\_5.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/javaee\_web\_services\_client\_1\_2.xsd
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/javaee\_web\_services\_1\_2.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.

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):

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/web-app\_2\_3.dtd
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):

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerPartialBase.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequestEvent.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerPartialBinary.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/OnOpen.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionBindingEvent.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/server/DefaultServerEndpointConfig.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java/org/apache/tomcat/websocket/server/WsPerSessionServer-EndpointConfig.java/org/apache/tomcat/websocket/server-WsPerSessionServer-EndpointConfig.java/org/apache/tomcat/websocket/server-PotApache/tomcat/server-PotApache/tomcat/websocket/server-PotApache/tomcat/serve$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstNegative.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/server/PathParam.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstGreaterThan.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/servlet31/ReadListener.java$

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/Decoder.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagLibraryInfo.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerWholeText.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerWholeBinary.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstLessThanEqual.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/UnavailableException.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/DecoderEntry.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/RemoteEndpoint.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstOr.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/ReadBufferOverflowException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletContextAttributeEvent.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/SimpleNode.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstEmpty.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstInteger.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagVariableInfo.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstMethodParameters.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/VariableInfo.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/server/ServerEndpoint.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/server/ServerEndpointConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/BodyTag.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspTagException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/ErrorData.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/FilterConfig.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionEvent.java$

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstPlus.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstIdentifier.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/ClientEndpoint.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSession.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpServletRequestWrapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/SendResult.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/HandshakeResponse.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpServletResponseWrapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsFilter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/Encoder.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/ExpressionEvaluator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstDotSuffix.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstString.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletContext.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/OnClose.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerPartialText.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspApplicationContext.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/DefaultServerEndpointConfigurator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/SessionException.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletContextEvent.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/PasswordAuthentication.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/Util.java$

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/EncodeException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/SingleThreadModel.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/OnError.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpServletResponse.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/FilterChain.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletResponseWrapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstBracketSuffix.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstNull.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/MessageHandler.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/server/ServerContainer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/internet/MimePart.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/internet/InternetAddress.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequest.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequestAttributeEvent.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerWholePong.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/util/Validation.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/EndpointConfig.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletInputStream.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstEqual.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/server/HandshakeRequest.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/internet/MimeMessage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequestWrapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/VariableResolver.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerBase.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsContainerProvider.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagAdapter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstLessThan.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsPongMessage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstFunction.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionListener.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstTrue.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/DeploymentException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsSessionListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsFrameClient.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstAnd.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/Endpoint.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/server/ServerApplicationConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/BodyTagSupport.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpServlet.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletContextAttributeListener.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/SkipPageException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/Servlet.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstMod.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/servlet31/HttpUpgradeHandler.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/ClientEndpointConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/OnMessage.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletContextListener.java$

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/PongMessage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/UpgradeUtil.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstNot.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstLiteralExpression.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/internet/MimePartDataSource.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/websocket/WsHttpServletRequestWrapper.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstDeferredExpression.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagAttributeInfo.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/servlet31/WebConnection.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionAttributeListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/DecodeException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstFloatingPoint.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/Cookie.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/upgrade/servlet31/WriteListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/collections/ConcurrentCache.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstValue.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletResponse.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/SendHandler.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstNotEqual.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/ContainerProvider.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/Session.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/ScopedAttributeELResolver.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/Filter.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstDiv.java$

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/util/ConcurrentCache.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionBindingListener.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsSession.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletOutputStream.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/RequestDispatcher.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstFalse.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstCompositeExpression.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpServletRequest.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerWholeBase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/BodyContent.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/Authenticator.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/CloseReason.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsHandshakeResponse.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/GenericServlet.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspWriter.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstChoice.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/WebSocketContainer.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstMult.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsMappingResult.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/DefaultClientEndpointConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/Session.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstGreaterThanEqual.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstMinus.java$

- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstDynamicExpression.java

  \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WrappedMessageHandler.java

  \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/ELException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/ValidationMessage.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.

## # JMX

jmxOpen=org.apache.catalina.ant.jmx.JMXAccessorTask
jmxSet=org.apache.catalina.ant.jmx.JMXAccessorSetTask
jmxGet=org.apache.catalina.ant.jmx.JMXAccessorGetTask
jmxInvoke=org.apache.catalina.ant.jmx.JMXAccessorInvokeTask
jmxQuery=org.apache.catalina.ant.jmx.JMXAccessorQueryTask
jmxCreate=org.apache.catalina.ant.jmx.JMXAccessorCreateTask
jmxUnregister=org.apache.catalina.ant.jmx.JMXAccessorUnregisterTask
jmxEquals=org.apache.catalina.ant.jmx.JMXAccessorEqualsCondition
jmxCondition=org.apache.catalina.ant.jmx.JMXAccessorCondition

# Found in path(s):

- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/jmxaccessor.tasks

  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.

#### # Pure catalina tasks

deploy=org.apache.catalina.ant.DeployTask list=org.apache.catalina.ant.ListTask reload=org.apache.catalina.ant.ReloadTask sessions=org.apache.catalina.ant.SessionsTask resources=org.apache.catalina.ant.ResourcesTask start=org.apache.catalina.ant.StartTask stop=org.apache.catalina.ant.StopTask undeploy=org.apache.catalina.ant.UndeployTask validator=org.apache.catalina.ant.ValidatorTask

## #Jk Task

jkstatus=org.apache.catalina.ant.JKStatusUpdateTask jkupdate=org.apache.catalina.ant.JKStatusUpdateTask

# # Manager JMX

jmxManagerSet=org.apache.catalina.ant.JMXSetTask jmxManagerGet=org.apache.catalina.ant.JMXGetTask jmxManagerQuery=org.apache.catalina.ant.JMXQueryTask

#### # Jasper tasks

jasper=org.apache.jasper.JspC jasper2=org.apache.jasper.JspC

# Found in path(s):

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/catalina.tasks
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):

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/loader/LocalStrings\_es.properties
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/tcp/LocalStrings\_es.properties$

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/LocalStrings_ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/servlets/LocalStrings fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/LocalStrings_es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/Authenticators.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/res/LocalStrings ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/res/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/LocalStrings_ja.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/threads/res/LocalStrings es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/membership/LocalStrings es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/loader/LocalStrings_fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/CharsetMapperDefault.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/jsse/res/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/LocalStrings_fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/tcp/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/loader/LocalStrings ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/connector/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/LocalStrings_es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/membership/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/LocalStrings_fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/res/LocalStrings_ja.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/connector/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/LocalStrings.properties
```

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/servlets/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/LocalStrings_fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/buf/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/el/Messages.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/mapper/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/authenticator/LocalStrings fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/LocalStrings es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/LocalStrings_ja.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/connector/LocalStrings ja.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/LocalStrings ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/res/LocalStrings_fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/resources/LocalStrings fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/LocalStrings ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/LocalStrings de.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/LocalStrings_es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/LocalStrings_fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/filters/LocalStrings_fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/users/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/descriptor/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/LocalStrings_ja.properties
```

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/LocalStrings_es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/LocalStrings_ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/descriptor/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/ajp/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/http/LocalStrings_fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/http11/upgrade/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/http/LocalStrings ja.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/session/LocalStrings es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/users/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/loader/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/servlets/LocalStrings ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/filters/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/pojo/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/server/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/security/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/session/LocalStrings_ja.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/RestrictedFilters.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/LocalStrings_ja.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/filters/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/users/LocalStrings_fr.properties
```

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/LocalStrings ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/LocalStrings fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/LocalStrings es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/authenticator/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/session/LocalStrings_fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/http/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/RestrictedServlets.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/resources/LocalStrings ja.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/security/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/jsse/res/LocalStrings es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/LocalStrings fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/session/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/scan/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/servlets/LocalStrings es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/RestrictedListeners.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/res/LocalStrings_fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/buf/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/res/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/jsse/res/LocalStrings_ja.properties
```

```
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/authenticator/LocalStrings es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/host/LocalStrings_es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/threads/res/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/authenticator/LocalStrings ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/users/LocalStrings_ja.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/security/LocalStrings ja.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/coyote/ajp/LocalStrings es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/LocalStrings_fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/res/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/valves/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/connector/LocalStrings fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/LocalStrings_es.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/res/LocalStrings es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/net/jsse/res/LocalStrings fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/websocket/LocalStrings.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/security/LocalStrings_fr.properties
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/LocalStrings_fr.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/util/LocalStrings.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/http/LocalStrings_es.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/ServerInfo.properties
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/file/LocalStrings.properties
```

\*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/LocalStrings\_fr.properties \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/resources/LocalStrings.properties \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/LocalStrings\_ja.properties \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/res/LocalStrings\_fr.properties \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/LocalStrings es.properties \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/Messages\_es.properties \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/LocalStrings.properties \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/LocalStrings es.properties \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/host/LocalStrings.properties \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/LocalStrings\_fr.properties \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/LocalStrings\_es.properties \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/LocalStrings.properties \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/LocalStrings.properties \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/LocalStrings\_fr.properties \*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/res/LocalStrings ja.properties \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/resources/LocalStrings\_es.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):

\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantMethodType.java
\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantMethodHandle.java
\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantInvokeDynamic.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):

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/DataSender.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/util/Enumerator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ContextHandler.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/TldLocationsCache.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/ApplicationServletRegistration.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/TextOptimizer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardPipeline.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/persistence/PersistenceContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/juli/AsyncFileHandler.java
```

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/NamingResources.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/HostRuleSet.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/MBeanUtils.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/Constants.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/factory/ResourceEnvFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/JspWriterImpl.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/ApplicationHttpRequest.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/logging/LogFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/el/JspValueExpression.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/loader/Constants.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/ByteArrayServletOutputStream.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/Compiler.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ApplicationParameter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/TldRuleSet.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/BaseModelMBean.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/authenticator/BasicAuthenticator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorInvokeTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/ProtectedFunctionMapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/loader/JdbcLeakPrevention.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/jmx/ClusterJmxHelper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Valve.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/ResponseIncludeWrapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/io/ChannelData.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/catalina/ant/StartTask.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/backend/Sender.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/ByteArrayOutputStream.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/BeanRepository.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/Constants.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/WebXml.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/ServiceRef.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/AntCompiler.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/MessageDispatch15Interceptor.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/RealmRuleSet.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/CallParamRule.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/ContextEnvironment.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/ContextLocalEjb.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/SchemaResolver.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/modeler/ParameterInfo.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/annotation/HttpConstraint.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/users/MemoryUserDatabaseFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/ChannelListener.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/GlobalResourcesLifecycleListener.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/deploy/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/tagplugins/jstl/core/ForEach.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/users/MemoryGroup.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/MemoryRealm.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/ClusterRuleSet.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Set.java
```

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/ListTask.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorTask.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/lang/VariableMapperImpl.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ContextResourceLink.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/ELParser.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/DataSourceRealm.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/Constants.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/JAASMemoryLoginModule.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ContextEjb.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/MapELResolver.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/el/ELContextWrapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/BeanELResolver.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/EngineConfig.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/FeatureInfo.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/LifecycleListenerRule.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/ArithmeticNode.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/Injectable.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/JKStatusUpdateTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/UserDatabaseRealm.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/TldLocation.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/MembershipService.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/PersistentManager.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/filters/RequestFilter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/catalina/deploy/FilterMap.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/JarResource.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/ContextRuleSet.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/tagplugins/jstl/core/If.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/tcp/Constants.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/Response.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Remove.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/security/SecurityClassLoad.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/Resource.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/servlet/JspServletWrapper.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/ContextTransaction.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/ChannelSender.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/CustomObjectInputStream.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/RpcCallback.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansDescriptorsDigesterSource.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/membership/StaticMember.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/SetAllPropertiesRule.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/SetPropertiesRule.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationContextFacade.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/factory/SendMailFactory.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/ManagerServlet.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/FileUtils.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/annotation/security/DeclareRoles.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/EjbRef.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

master/src/main/java/org/apache/catalina/ant/BaseRedirectorHelperTask.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/ArrayStack.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/Constants.java$
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/resources/DirContextURLStreamHandlerFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/servlet/JspServlet.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/resources/ImmutableNameNotFoundException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/ApplicationHttpResponse.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/ContainerBase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/TagFileProcessor.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ErrorPage.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/JMXSetTask.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/ErrorHandler.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/NameParserImpl.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/xml/ws/WebServiceRef.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ELContextListener.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/Heartbeat.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/util/ExceptionUtils.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/ChannelException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/Parser.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/NamingRuleSet.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/manager/JspHelper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/HandlerRef.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/ExtensionValidator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/ResourceLinkRef.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Out.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/deploy/WarWatcher.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/ChannelReceiver.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/filters/AddDefaultCharsetFilter.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/factory/TransactionFactory.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/SmapUtil.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/ContextResourceMBean.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/LifecycleBase.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/bio/BioReplicationTask.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/ProxyDirContext.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/backend/TcpSender.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/ImplicitTagLibraryInfo.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Catch.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/MethodInfo.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Import.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/PropertyNotFoundException.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/StatusManagerServlet.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/el/VariableResolverImpl.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/membership/McastServiceImpl.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/host/HTMLHostManagerServlet.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/annotation/security/DenyAll.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/ManagedChannel.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/IOUtils.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/catalina/core/NamingContextListener.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/StandardService.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/SecurityRoleRef.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/WebRuleSet.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/filters/RequestDumperFilter.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/backend/HeartbeatListener.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/runtime/JspFragmentHelper.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/AbstractObjectCreationFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/UserDatabase.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/ChannelInterceptor.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/FunctionMapper.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Url.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/PropertyNotWritableException.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/session/StandardSessionFacade.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/juli/JdkLoggerFormatter.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationFilterConfig.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/CharsetMapper.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/juli/ClassLoaderLogManager.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/RecyclableNamingEnumeration.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/ELContextEvent.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/ResourceAttributes.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/WARDirContext.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/session/ManagerBase.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/MembershipListener.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/naming/resources/DirContextURLStreamHandler.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/host/Constants.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/RulesBase.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/FragmentationInterceptor.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/ContextResourceLinkMBean.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/annotation/PreDestroy.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansDescriptorsDOMSource.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/Constants.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/el/ExpressionEvaluatorImpl.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/StandardContextValve.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/NamingResourcesMBean.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/ResourceRef.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/MemoryUserDatabaseMBean.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/JndiPermission.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/HomesUserDatabase.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/MemoryRuleSet.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/tcp/ReplicationValve.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/session/StoreBase.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/ClassNameMBean.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/filters/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/JspConfig.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/loader/StandardClassLoaderMBean.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/ExpressionFactory.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/SmapGenerator.java
```

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/catalina/util/StringParser.java
```

- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/users/Constants.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/group/InterceptorPayload.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/ResourceSet.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/lang/FunctionMapperImpl.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/TagLibraryInfoImpl.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/JmxRemoteLifecycleListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/LifecycleSupport.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ResourceBase.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/lang/ELSupport.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/ValidatorTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/annotation/Generated.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/JspFactoryImpl.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JspReader.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/core/ForTokens.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/MethodNotFoundException.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/AbstractCatalinaCommandTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/ReloadTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/ClusterValve.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/membership/Membership.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/annotation/Resource.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/JspSourceDependent.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/XercesParser.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/Registry.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/javax/persistence/PersistenceUnits.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ant/StopTask.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorEqualsCondition.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/deploy/FileChangeListener.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationRequest.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/el/util/ReflectionUtil.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ant/DeployTask.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/modeler/BaseAttributeFilter.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/SessionMessageImpl.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/annotation/security/RunAs.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/Rules.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/el/JspPropertyNotWritableException.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/runtime/InstanceManagerFactory.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/el/ELResolverImpl.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/tagplugins/jstl/Util.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/SetPropertyRule.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/ContextResource.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/URLEncoder.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/bio/util/SingleRemoveSynchronizedAddLock.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationFilterChain.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/MIME2Java.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationTaglibDescriptor.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/PathCallParamRule.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/jasper/compiler/TagConstants.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ant/JMXQueryTask.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/FactoryCreateRule.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/MultipartDef.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/el/JspPropertyNotFoundException.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/loader/ResourceEntry.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/xmlparser/TreeNode.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/ExtendedRpcCallback.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/servlet/JasperLoader.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/factory/webservices/ServiceRefFactory.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/tagplugin/TagPlugin.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/Strftime.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/IOTools.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/NamingContextBindingsEnumeration.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/modeler/OperationInfo.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/SessionIdGenerator.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/util/IDynamicProperty.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/persistence/PersistenceContexts.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/bio/util/FastQueue.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/ErrorDispatcher.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/JvmRouteBinderValve.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationJspPropertyGroupDescriptor.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/ServletWriter.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationResponse.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/el/Value Expression Literal. java\\
```

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorGetTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/CatalinaProperties.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/FindLeaksTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/RxTaskPool.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/Node.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/util/UUIDGenerator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/Localizer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/ContextMBean.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/SenderState.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/Constants.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ArrayELResolver.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardWrapperFacade.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/XmlErrorHandler.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/users/MemoryRole.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/authenticator/SingleSignOnEntry.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/deploy/FileMessage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/group/RpcMessage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/RealmBase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/ELNode.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/ServiceMBean.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/session/SerializablePrincipal.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/JasperException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/factory/Constants.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/javax/ejb/EJB.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/ParserFeatureSetterFactory.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

- master/src/main/java/org/apache/catalina/startup/ExpandWar.java
  \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/RegistryMBean.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorCreateTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/logging/Log.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/FixedNotificationFilter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/users/AbstractGroup.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/manager/DummyProxySession.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/MultiPointSender.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/DOMWriter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorSetTask.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/NodeCreateRule.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/NamingContext.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ValueExpression.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/TldConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/CallMethodRule.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/factory/DataSourceLinkFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JarScannerFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/JspRuntimeLibrary.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/logging/LogConfigurationException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorUnregisterTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/MethodExpressionLiteral.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/SetNextNamingRule.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/catalina/filters/FilterBase.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/factory/ResourceFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/util/Logs.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/MessageDestination.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/tcp/SimpleTcpCluster.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/Digester.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/SimpleCoordinator.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/io/ListenCallback.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/TomcatCSS.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/MethodExpression.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/Tomcat.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/ErrorHandler.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/el/lang/FunctionMapperFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationJspConfigDescriptor.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/InjectionTarget.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/EmbeddedServletOptions.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/JavacErrorDetail.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/http/fileupload/ThresholdingOutputStream.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/io/ReplicationStream.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/ConnectorMBean.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/backend/MultiCastSender.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/el/FunctionMapperImpl.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/CompositeELResolver.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/ObjectCreateRule.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/catalina/ha/CatalinaCluster.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/WebAnnotationSet.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/ContextResourceEnvRef.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/annotation/WebListener.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/factory/MailSessionFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/annotation/PostConstruct.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/persistence/PersistenceContextType.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/tipis/Streamable.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/ContextAccessController.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ant/UndeployTask.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ant/ResourcesTask.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/WithDefaultsRulesWrapper.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/descriptor/TaglibDescriptor.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/StandardEngineValve.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/xmlparser/UCSReader.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/ListELResolver.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/OrderInterceptor.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Redirect.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/Extension.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/session/FileStore.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

master/src/main/java/org/apache/el/parser/BooleanNode.java

master/src/main/java/org/apache/jasper/el/ExpressionImpl.java

master/src/main/java/org/apache/catalina/ha/session/DeltaManager.java

\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Otherwise.java

\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/session/StandardManager.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/SessionsTask.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/OneLineFormatter.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/RuleSetBase.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Choose.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/logging/DirectJDKLog.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/UTF8Reader.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/GroupMBean.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/membership/Constants.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Param.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/FileHandler.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/SetRootRule.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/el/JspELException.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/Mark.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/Arg.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/ConnectorCreateRule.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/servlet/JspCServletContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ServletDef.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/HttpJspBase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/LockOutRealm.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/descriptor/JspPropertyGroupDescriptor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/JDBCStore.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/resources/jndi/Handler.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/group/ChannelCoordinator.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/catalina/tribes/group/interceptors/MessageDispatchInterceptor.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/ejb/EJBs.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationSessionCookieConfig.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/SetTopRule.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/ContextService.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/deploy/FileMessageFactory.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/authenticator/SavedRequest.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/RuleSet.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/annotation/ServletSecurity.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/authenticator/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/bio/util/LinkObject.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/DefaultErrorHandler.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/el/JspMethodExpression.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/modeler/BaseNotificationBroadcaster.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/annotation/HttpMethodConstraint.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/NamingContextEnumeration.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansDescriptorsIntrospectionSource.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/ManifestResource.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/ObjectCreationFactory.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationFilterFactory.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/authenticator/SingleSignOn.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/users/MemoryUserDatabase.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ant/AbstractCatalinaTask.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/annotation/WebServlet.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/tomcat/util/http/fileupload/DeferredFileOutputStream.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/PasswdUserDatabase.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/DomainFilterInterceptor.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/modeler/AttributeInfo.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/AccessLogAdapter.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/realm/JAASCallbackHandler.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/StatusTransformer.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/session/PersistentManagerBase.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/io/XByteBuffer.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/annotation/WebFilter.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/tagplugin/TagPluginContext.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/factory/OpenEjbFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/UserMBean.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/StandardEngine.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/ClassLoaderFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/el/lang/VariableMapperFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/runtime/JspContextWrapper.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/runtime/PerThreadTagHandlerPool.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ThreadLocalLeakPreventionListener.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/Options.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/ParserController.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/ContextName.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/el/MethodExpressionImpl.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/FilterDef.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
```

```
master/src/main/java/org/apache/naming/resources/Constants.java
```

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/SessionCookieConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/Base64.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/ServletResponseWrapperInclude.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/session/DeltaRequest.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/InstanceSupport.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/PageDataImpl.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/util/ExecutorFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/annotation/HandlesTypes.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/session/SessionMessage.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/NotificationInfo.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/authenticator/SpnegoAuthenticator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/util/TcclThreadFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ResourceBundleELResolver.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/xml/ws/WebServiceRefs.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/resources/BaseDirContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/CombinedRealm.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/loader/StandardClassLoader.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/NodeVisitor.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/ParameterMap.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/JMXGetTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/RoleMBean.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ELContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/Dumper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/tribes/MessageListener.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/Rule.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/ExpressionFactoryImpl.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/GenericParser.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/ASCIIReader.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/NamingEntry.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/UserConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/manager/util/ReverseComparator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/SecurityCollection.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/BodyContentImpl.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/ContextBindings.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/Tool.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JasperTagInfo.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/DateTool.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/ConstructorInfo.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardWrapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ELResolver.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/ELFunctionMapper.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/factory/ResourceLinkFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/group/interceptors/TcpPingInterceptor.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/GenericPrincipal.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/ServerinfoTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/Expression.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/RequestUtil.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/catalina/mbeans/MBeanFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/modeler/ManagedBean.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/util/digester/SetNextRule.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/host/HostManagerServlet.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/GzipInterceptor.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/annotation/WebInitParam.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/el/ELContextImpl.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/startup/Embedded.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/factory/BeanFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/authenticator/SSLAuthenticator.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/XMLWriter.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/factory/EjbFactory.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/users/MemoryUser.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/annotation/security/RolesAllowed.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/TransactionRef.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/deploy/LoginConfig.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/ClusterSession.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/security/SecurityUtil.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/ResourceCache.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/StandardWrapperValve.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/transport/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/mbeans/ContextEnvironmentMBean.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/core/ApplicationDispatcher.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/xmlparser/ParserUtils.java
```

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorQueryTask.java
```

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/LifecycleMBeanBase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/ValueExpressionImpl.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/users/AbstractUser.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/Node.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/DigesterFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ValueReference.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/SessionConfig.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/ObjectParamRule.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JDTCompiler.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/core/When.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/VerbatimFormatter.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/annotation/security/PermitAll.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/el/JspMethodNotFoundException.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/Constants.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/java/javaURLContextFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/ClusterManager.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/util/MessageFactory.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/ScriptingVariabler.java
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/CopyParentClassLoaderRule.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/descriptor/JspConfigDescriptor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/manager/HTMLManagerServlet.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/authenticator/AuthenticatorBase.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardServer.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/javax/servlet/ServletSecurityElement.java\\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1-zip/tomcat-master-1
```

master/src/main/java/org/apache/catalina/filters/RemoteAddrFilter.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/persistence/PersistenceUnit.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/Enumerator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/UniqueId.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/transport/AbstractRxTask.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JarURLResource.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/Constants.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/FileDeleteStrategy.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/ApplicationFilterRegistration.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardThreadExecutor.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/SetContextPropertiesRule.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/factory/webservices/ServiceProxy.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catallina/manager/JMXProxyServlet.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorCondition.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/backend/CollectedInfo.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/annotation/MultipartConfig.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/manager/util/BaseSessionComparator.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ELException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/group/RpcChannel.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/ContainerMBean.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/SmapStratum.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/users/AbstractRole.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/catalina/deploy/MessageDestinationRef.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/resources/CacheEntry.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/compiler/JspRuntimeContext.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/NonBlockingCoordinator.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/el/lang/EvaluationContext.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/util/MD5Encoder.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/manager/Constants.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/annotation/Resources.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/jasper/runtime/TagHandlerPool.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/backend/Proxy.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/naming/ResourceEnvRef.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/tribes/group/interceptors/ThroughputInterceptor.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/el/VariableMapper.java
*/opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/catalina/ha/session/ClusterManagerBase.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.
// upgraded using Tomcat's proprietary HTTP upgrade mechanism.
```

Open Source Used In NDB NDB 3.9.2 1053

Found in path(s):

\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AbstractAjpProcessor.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):

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/package.html
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/package.html$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/logging/package.html$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/modules/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/java/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/util/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/jspxml.xsd
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/jsp\_2\_1.xsd$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/users/mbeans-descriptors.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/session/mbeans-descriptors.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/xml.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/javax/servlet/jsp/resources/web-jsptaglibrary_2_1.xsd
```

- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans-descriptors.xml$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/package.html$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/XMLSchema.dtd$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/membership/mbeans-descriptors.xml$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/authenticator/mbeans-descriptors.xml
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/package.html$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/ELParser.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/package.html
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/datatypes.dtd$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/resources/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/classfile/package.html
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/tagPlugins.xml$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/mbeans-descriptors.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/jsp\_2\_0.xsd
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/package.html$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/file/package.html$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/mbeans-descriptors.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/web-jsptaglibrary\_1\_2.dtd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catallina/core/mbeans-descriptors.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catallina/connector/mbeans-descriptors.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

```
master/src/main/java/org/apache/catalina/valves/mbeans-descriptors.xml\\
```

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/j2ee\_web\_services\_client\_1\_1.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-
- $master/src/main/java/org/apache/catalina/authenticator/package.html\\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-mas$
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/deploy/mbeans-descriptors.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/web-jsptaglibrary\_1\_1.dtd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/web-app\_2\_4.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/web-jsptaglibrary\_2\_0.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/mbeans-descriptors.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/tcp/mbeans-descriptors.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/jspxml.dtd
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/servlet/mbeans-descriptors.xml$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/mbeans-descriptors.xml
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/j2ee\_1\_4.xsd$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/servlets/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/loader/mbeans-descriptors.xml
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/antlib.xml$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/j2ee\_web\_services\_1\_1.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/web-app\_2\_5.xsd
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/factory/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/util/digester/package.html

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/package.html
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/mbeans-descriptors.dtd$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/antlib.xml
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/scan/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/package.html
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/authenticator/mbeans-descriptors.xml
- \*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/mbeans-descriptors.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):

\* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/codec/binary/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.

\*/

/\*\*

- \* Proprietary method to evaluate EL expressions. XXX This method should
- \* go away once the EL interpreter moves out of JSTL and into its own
- \* project. For now, this is necessary because the standard machinery is too
- \* slow.

\*

- \* @param expression
- \* The expression to be evaluated
- \* @param expectedType
- \* The expected resulting type
- \* @param pageContext
- \* The page context
- \* @param functionMap
- \* Maps prefix and name to Method
- \* @return The result of the evaluation

\*/

# Found in path(s):

\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/PageContextImpl.java No license file was found, but licenses were detected in source scan.

Copyright 2003-2009 Sun Microsystems, Inc. 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 particular file as subject to the "Classpath" exception as provided by Sun in the GPL Version 2 section of the License file 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):

\*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/web-common\_3\_0.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):

- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRegistration.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/AsyncContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/FilterRegistration.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/AsyncListenerWrapper.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionActivationListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TryCatchFinally.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagExtraInfo.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpUtils.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequestAttributeListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/ImplicitObjectELResolver.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequestListener.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/DynamicAttributes.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/FunctionMapper.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/Tag.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/SessionTrackingMode.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/javax/servlet/jsp/tagext/PageData.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspPage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagLibraryValidator.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/SimpleTag.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspContext.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/FunctionInfo.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/buildutil/CheckEol.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/MultipartConfigElement.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/HttpMethodConstraintElement.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/SimpleTagSupport.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/JspTag.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspFactory.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspEngineInfo.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/ELParseException.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/IterationTag.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/filters/SetCharacterEncodingFilter.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/Expression.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/PageContext.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/Registration.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagSupport.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/AsyncEvent.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/HttpConstraintElement.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagInfo.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/javax/servlet/DispatcherType.java

- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/buildutil/Txt2Html.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/AsyncListener.java
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletContainerInitializer.java$
- $*/opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagFileInfo.java$
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/HttpJspPage.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/JspFragment.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagData.java
- \* /opt/cola/permits/1020153244\_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/Part.java

# 1.164 microprofile-metrics-api 3.0-M4

# 1.164.1 Available under license:

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

\* \* Copyright (c) 2018, 2019 Contributors to the Eclipse Foundation 2018, 2019 IBM Corporation and others and other contributors as indicated by the @author tags. \* See the NOTICES file(s) distributed with this work for additional \* information regarding copyright ownership. \* 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. \* SPDX-License-Identifier: Apache-2.0 \*

Found in path(s):

- \*/opt/cola/permits/1185385183 1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/MetricID.java
- \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/Tag.java

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

```
* Copyright (c) 2017, 2020 Contributors to the Eclipse Foundation
          2010-2013 Coda Hale, Yammer.com
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
* 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.

\* SPDX-License-Identifier: Apache-2.0

\*

# Found in path(s):

\*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/annotation/Timed.java

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

```
* *****************************
* Copyright (c) 2018 Contributors to the Eclipse Foundation
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
* 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, \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. \* See the License for the specific language governing permissions and \* limitations under the License. \* SPDX-License-Identifier: Apache-2.0 \* \* \*/ Found in path(s): \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/ConcurrentGauge.java \*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/annotation/ConcurrentGauge.java No license file was found, but licenses were detected in source scan. \* \* Copyright (c) 2017, 2018 Contributors to the Eclipse Foundation \* See the NOTICES file(s) distributed with this work for additional \* information regarding copyright ownership. \* 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. \* SPDX-License-Identifier: Apache-2.0 \* Found in path(s): \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/package-info.java No license file was found, but licenses were detected in source scan. \* \* Copyright (c) 2017 Contributors to the Eclipse Foundation

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

- \* 2010-2013 Coda Hale, Yammer.com
- \* See the NOTICES file(s) distributed with this work for additional
- \* information regarding copyright ownership.

\*

- \* 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.

\*

\* SPDX-License-Identifier: Apache-2.0

\*

# Found in path(s):

- $*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Metered.java$
- $*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Meter.java$
- $*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Gauge.java$
- \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Metric.java
- \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Histogram.java
- \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Counter.java
- \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/annotation/Gauge.java
- \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Counting.java
- $*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Snapshot.java$
- $*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Sampling.java$
- $*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/annotation/Metered.java$

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

***************************************	****
· • • • • • • • • • • • • • • • • • • •	****

\* Copyright (c) 2017 Contributors to the Eclipse Foundation

```
2012 Ryan W Tenney (ryan@10e.us)
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
* 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.
* SPDX-License-Identifier: Apache-2.0
*******************************
Found in path(s):
* /opt/cola/permits/1185385183_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-
jar/org/eclipse/microprofile/metrics/annotation/Counted.java
No license file was found, but licenses were detected in source scan.
************************
* Copyright (c) 2017, 2019 Contributors to the Eclipse Foundation
         2010-2013 Coda Hale, Yammer.com
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
* 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.
* SPDX-License-Identifier: Apache-2.0
*************************
```

Found in path(s): \*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/MetricFilter.java No license file was found, but licenses were detected in source scan. \* \* \* Copyright (c) 2019, 2020 Contributors to the Eclipse Foundation \* See the NOTICES file(s) distributed with this work for additional \* information regarding copyright ownership. \* 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. \* SPDX-License-Identifier: Apache-2.0 \* \* \*/ Found in path(s): \*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/annotation/SimplyTimed.java No license file was found, but licenses were detected in source scan. \* \* Copyright (c) 2018, 2020 Contributors to the Eclipse Foundation 2018 Red Hat, Inc. and/or its affiliates and other contributors as indicated by the @author tags. \* See the NOTICES file(s) distributed with this work for additional

\* See the NOTICES file(s) distributed with this work for additional
\* information regarding copyright ownership.

\* 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. \* SPDX-License-Identifier: Apache-2.0 \* Found in path(s): \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/MetadataBuilder.java No license file was found, but licenses were detected in source scan. \* \* \* Copyright (c) 2020 Contributors to the Eclipse Foundation \* See the NOTICES file(s) distributed with this work for additional \* information regarding copyright ownership. \* 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. \* SPDX-License-Identifier: Apache-2.0 \* \* Found in path(s): \*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/SimpleTimer.java No license file was found, but licenses were detected in source scan. \* \* Copyright (c) 2017, 2019 Contributors to the Eclipse Foundation

2017 Red Hat, Inc. and/or its affiliates

```
and other contributors as indicated by the @author tags.
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
* 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.
* SPDX-License-Identifier: Apache-2.0
*******************************
Found in path(s):
* /opt/cola/permits/1185385183_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-
jar/org/eclipse/microprofile/metrics/MetricType.java
No license file was found, but licenses were detected in source scan.
************************
* Copyright (c) 2017, 2018, 2020 Contributors to the Eclipse Foundation
         2017, 2018 Red Hat, Inc. and/or its affiliates
         and other contributors as indicated by the @author tags.
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
* 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.
* SPDX-License-Identifier: Apache-2.0
***********************
```

# Found in path(s):

\*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/Metadata.java

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

```
*************************
* Copyright (c) 2017, 2019 Contributors to the Eclipse Foundation
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
* 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.

\* SPDX-License-Identifier: Apache-2.0

\*

### Found in path(s):

\*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/annotation/package-info.java No license file was found, but licenses were detected in source scan.

```
*************************
* Copyright (c) 2018, 2019, 2020 Contributors to the Eclipse Foundation
```

- 2018 Red Hat, Inc. and/or its affiliates
- and other contributors as indicated by the @author tags.

- \* See the NOTICES file(s) distributed with this work for additional
- \* information regarding copyright ownership.

- \* 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. \* SPDX-License-Identifier: Apache-2.0 \* Found in path(s): \*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/DefaultMetadata.java No license file was found, but licenses were detected in source scan. \* \* Copyright (c) 2017 Contributors to the Eclipse Foundation \* See the NOTICES file(s) distributed with this work for additional \* information regarding copyright ownership. \* 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. \* SPDX-License-Identifier: Apache-2.0 \* Found in path(s): \*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sourcesjar/org/eclipse/microprofile/metrics/annotation/RegistryType.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):

\*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/META-INF/maven/org.eclipse.microprofile.metrics/microprofile-metrics-api/pom.xml No license file was found, but licenses were detected in source scan.

```
*************************
* Copyright (c) 2017 Contributors to the Eclipse Foundation
        2017 Red Hat, Inc. and/or its affiliates
        and other contributors as indicated by the @author tags.
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
* 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.
* SPDX-License-Identifier: Apache-2.0
******************************
Found in path(s):
*/opt/cola/permits/1185385183_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-
jar/org/eclipse/microprofile/metrics/MetricUnits.java
No license file was found, but licenses were detected in source scan.
**********************
```

\* Copyright (c) 2017, 2019 Contributors to the Eclipse Foundation

\* See the NOTICES file(s) distributed with this work for additional

2012 Ryan W Tenney (ryan@10e.us)

\* information regarding copyright ownership.

```
* 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.
* SPDX-License-Identifier: Apache-2.0
****************************
Found in path(s):
*/opt/cola/permits/1185385183 1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-
jar/org/eclipse/microprofile/metrics/annotation/Metric.java
No license file was found, but licenses were detected in source scan.
*************************
* Copyright (c) 2017, 2020 Contributors to the Eclipse Foundation
         2010, 2013 Coda Hale, Yammer.com
* See the NOTICES file(s) distributed with this work for additional
* information regarding copyright ownership.
* 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.
* SPDX-License-Identifier: Apache-2.0
*************************
```

# Found in path(s):

- $*/opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-jar/org/eclipse/microprofile/metrics/Timer.java$
- \* /opt/cola/permits/1185385183\_1627906118.54/0/microprofile-metrics-api-3-0-m4-sources-

# 1.165 topology-manager 0.5.13-SNAPSHOT

# 1.165.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Inocybe Technologies, 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,'

# 1.166 jersey-servlet 1.17

# 1.167 protocol-plugins-openflow 0.5.13-SNAPSHOT

# 1.167.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013-2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Big Switch Networks, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* 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'

# 1.168 jackson-databind 2.3.0

# 1.168.1 Available under 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 # 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, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

# 1.169 javax-interceptor-api 1.2

# 1.169.1 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-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 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.

## 1.170 servlet-api 3.0.0.v201112011016

## 1.170.1 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-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 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 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 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.

# 1.171 sal-implementation 0.5.13-SNAPSHOT

### 1.171.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013-2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 NEC 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,'

# 1.172 forwardingrulesmanagerimplementation 0.5.13-SNAPSHOT

## 1.172.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

## 1.173 httpcore-osgi 4.4.1

## 1.173.1 Available under license:

Apache HttpCore OSGi bundle Copyright 2005-2015 The Apache Software Foundation

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

This project contains annotations derived from JCIP-ANNOTATIONS Copyright (c) 2005 Brian Goetz and Tim Peierls. See http://www.jcip.net

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 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 project contains annotations in the package org.apache.http.annotation which are derived from JCIP-ANNOTATIONS

Copyright (c) 2005 Brian Goetz and Tim Peierls.

See http://www.jcip.net and the Creative Commons Attribution License

(http://creativecommons.org/licenses/by/2.5)

Full text: http://creativecommons.org/licenses/by/2.5/legalcode

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

#### 1. Definitions

"Collective Work" means a work, such as a periodical issue, anthology or encyclopedia, in which the Work in its entirety in unmodified form, along with a number of other contributions, constituting separate and independent works in themselves, are assembled into a collective whole. A work that constitutes a Collective Work will not be considered a Derivative Work (as defined below) for the purposes of this License.

"Derivative Work" means a work based upon the Work or upon the Work and other pre-existing works, such as a translation, musical arrangement, dramatization, fictionalization, motion picture version, sound recording, art reproduction, abridgment, condensation, or any other form in which the Work may be recast, transformed, or adapted, except that a work that constitutes a Collective Work will not be considered a Derivative Work for the purpose of this License. For the avoidance of doubt, where the Work is a musical composition or sound recording, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered a Derivative Work for the purpose of this License.

"Licensor" means the individual or entity that offers the Work under the terms of this License.

"Original Author" means the individual or entity who created the Work.

"Work" means the copyrightable work of authorship offered under the terms of this License.

"You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.

- 2. Fair Use Rights. Nothing in this license is intended to reduce, limit, or restrict any rights arising from fair use, first sale or other limitations on the exclusive rights of the copyright owner under copyright law or other applicable laws.
- 3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

to reproduce the Work, to incorporate the Work into one or more Collective Works, and to reproduce the Work as incorporated in the Collective Works;

to create and reproduce Derivative Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a digital audio transmission the Work including as incorporated in Collective Works;

to distribute copies or phonorecords of, display publicly, perform publicly, and perform publicly by means of a

digital audio transmission Derivative Works.

For the avoidance of doubt, where the work is a musical composition:

Performance Royalties Under Blanket Licenses. Licensor waives the exclusive right to collect, whether individually or via a performance rights society (e.g. ASCAP, BMI, SESAC), royalties for the public performance or public digital performance (e.g. webcast) of the Work.

Mechanical Rights and Statutory Royalties. Licensor waives the exclusive right to collect, whether individually or via a music rights agency or designated agent (e.g. Harry Fox Agency), royalties for any phonorecord You create from the Work ("cover version") and distribute, subject to the compulsory license created by 17 USC Section 115 of the US Copyright Act (or the equivalent in other jurisdictions).

Webcasting Rights and Statutory Royalties. For the avoidance of doubt, where the Work is a sound recording, Licensor waives the exclusive right to collect, whether individually or via a performance-rights society (e.g. SoundExchange), royalties for the public digital performance (e.g. webcast) of the Work, subject to the compulsory license created by 17 USC Section 114 of the US Copyright Act (or the equivalent in other jurisdictions).

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. All rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

You may distribute, publicly display, publicly perform, or publicly digitally perform the Work only under the terms of this License, and You must include a copy of, or the Uniform Resource Identifier for, this License with every copy or phonorecord of the Work You distribute, publicly display, publicly perform, or publicly digitally perform. You may not offer or impose any terms on the Work that alter or restrict the terms of this License or the recipients' exercise of the rights granted hereunder. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties. You may not distribute, publicly display, publicly perform, or publicly digitally perform the Work with any technological measures that control access or use of the Work in a manner inconsistent with the terms of this License Agreement. The above applies to the Work as incorporated in a Collective Work, but this does not require the Collective Work apart from the Work itself to be made subject to the terms of this License. If You create a Collective Work, upon notice from any Licensor You must, to the extent practicable, remove from the Collective Work any credit as required by clause 4(b), as requested. If You create a Derivative Work, upon notice from any Licensor You must, to the extent practicable, remove from the Derivative Work any credit as required by clause 4(b), as requested.

If you distribute, publicly display, publicly perform, or publicly digitally perform the Work or any Derivative Works or Collective Works, You must keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or (ii) if the Original Author and/or Licensor designate another party or parties (e.g. a sponsor institute, publishing entity, journal) for attribution in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; the title of the Work if supplied; to the extent reasonably practicable, the Uniform Resource Identifier, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and in the case of a Derivative Work, a credit identifying the use of the Work in the Derivative Work (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). Such credit may be implemented in any reasonable manner; provided, however, that in the case of a Derivative Work or Collective Work, at a minimum such credit will appear where any other comparable authorship credit appears and in a manner at least as prominent as such other comparable authorship credit.

#### 5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 7. Termination

This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Derivative Works or Collective Works from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.

Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

#### 8. Miscellaneous

Each time You distribute or publicly digitally perform the Work or a Collective Work, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.

Each time You distribute or publicly digitally perform a Derivative Work, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.

If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.

This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

## 1.174 jersey-client 1.17

## 1.175 spring-tx 3.1.3.RELEASE

### 1.175.1 Available under license:

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

* 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):

\*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/transaction/support/TransactionSynchronizationManager.java \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java \*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/transaction/config/TransactionManagementConfigUtils.java \*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/spring framework/transaction/interceptor/TransactionProxyFactoryBean. java\*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/transaction/support/TransactionCallback.java \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/transaction/support/TransactionOperations.java \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/transaction/annotation/SpringTransactionAnnotationParser.java \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-

```
jar/org/springframework/transaction/support/DefaultTransactionStatus.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/annotation/EnableTransactionManagement.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/ResourceHolderSynchronization.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/context/BootstrapContextAware.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2005 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):
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/CciOperationNotSupportedException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/object/SimpleRecordOperation.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/object/EisOperation.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/RecordTypeNotSupportedException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/CannotCreateRecordException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/connection/NotSupportedRecordFactory.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/SavepointManager.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
    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):
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/ResourceHolderSupport.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/PlatformTransactionManager.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/TransientDataAccessResourceException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/NonTransientDataAccessException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/core/support/CciDaoSupport.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/connection/SingleConnectionFactory.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/TransientDataAccessException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/core/InteractionCallback.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/core/CciOperations.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/connection/TransactionAwareConnectionFactoryProxy.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/RecoverableDataAccessException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/DefaultTransactionDefinition.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/core/CciTemplate.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/context/SpringContextResourceAdapter.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/NonTransientDataAccessResourceException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
```

 $jar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java\\*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionAttributeSourceAdvisor.java\\*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-gringframework/transactionAttributeSourceAdvisor.java$ 

```
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceEditor.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/support/ChainedPersistenceExceptionTranslator.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/core/RecordExtractor.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/core/ConnectionCallback.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/ResourceHolder.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2010 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):
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/work/jboss/JBossWorkManagerUtils.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/JtaTransactionManager.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/connection/ConnectionSpecConnectionFactoryAdapter.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/ManagedTransactionAdapter.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/DefaultTransactionAttribute.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/MethodMapTransactionAttributeSource.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/UserTransactionAdapter.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/WebSphereUowTransactionManager.java
```

```
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/annotation/Transactional.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/MatchAlwaysTransactionAttributeSource.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/TransactionDefinition.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/endpoint/AbstractMessageEndpointFactory.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/OC4JJtaTransactionManager.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/spring framework/transaction/annotation/AnnotationTransactionAttribute Source. java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionInterceptor.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/SimpleTransactionFactory.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/NameMatchTransactionAttributeSource.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/work/jboss/JBossWorkManagerTaskExecutor.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/work/glassfish/GlassFishWorkManagerTaskExecutor.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.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
    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):
```

```
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/TransactionTimedOutException.java

*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/CannotCreateTransactionException.java

*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
```

- \*/opt/cola/permits/11853848/3\_162/906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/OptimisticLockingFailureException.java$
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/InvalidDataAccessResourceUsageException.java$
- \* /opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/DeadlockLoserDataAccessException.java
- \* /opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/InvalidDataAccessApiUsageException.java
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/PermissionDeniedDataAccessException.java$
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/TransactionException.java$
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/TransactionSuspensionNotSupportedException.java$
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/UncategorizedDataAccessException.java$
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/support/DaoSupport.java$
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/PessimisticLockingFailureException.java$
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/DataAccessException.java$
- \* /opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/support/PersistenceExceptionTranslator.java
- \* /opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/InvalidTimeoutException.java
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/TypeMismatchDataAccessException.java$
- \* /opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/UnexpectedRollbackException.java
- \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/DataAccessResourceFailureException.java
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/dao/CleanupFailureDataAccessException.java$
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/NoTransactionException.java$
- $*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/IllegalTransactionStateException.java$
- \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/NestedTransactionNotSupportedException.java
- \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-

```
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/CannotAcquireLockException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/InvalidIsolationLevelException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/DataIntegrityViolationException.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/ConcurrencyFailureException.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/DataRetrievalFailureException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/TransactionUsageException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/HeuristicCompletionException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionAttributeEditor.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
    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):
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionAttributeSource.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionAspectUtils.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/EmptyResultDataAccessException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
```

jar/org/springframework/dao/CannotSerializeTransactionException.java

jar/org/springframework/dao/QueryTimeoutException.java

\*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java \*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1-jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.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
    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):
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationAdvisor.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/TransactionSystemException.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/work/DelegatingWork.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/connection/CciLocalTransactionManager.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/ResourceTransactionManager.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/RollbackRuleAttribute.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/annotation/TransactionAnnotationParser.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/connection/DelegatingConnectionFactory.java
* /opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/SpringJtaSynchronizationAdapter.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/context/BootstrapContextAwareProcessor.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
```

jar/org/springframework/jca/support/SimpleBootstrapContext.java

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

```
* Copyright 2002-2009 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):
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/work/WorkManagerTaskExecutor.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/config/JtaTransactionManagerBeanDefinitionParser.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/config/TxNamespaceHandler.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/SmartTransactionObject.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/JtaTransactionObject.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/support/LocalConnectionFactoryBean.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/endpoint/GenericMessageEndpointManager.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/TransactionSynchronizationUtils.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/work/SimpleTaskWorkManager.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/support/DataAccessUtils.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/TransactionStatus.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/CallbackPreferringPlatformTransactionManager.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
```

```
jar/org/springframework/transaction/support/SimpleTransactionStatus.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/DelegatingTransactionAttribute.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionAttribute.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/TransactionSynchronization.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/support/ResourceAdapterFactoryBean.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/JtaAfterCompletionSynchronization.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/connection/ConnectionFactoryUtils.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/annotation/Propagation.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/TransactionTemplate.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/annotation/Isolation.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/AbstractTransactionStatus.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/jta/TransactionFactory.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/support/DelegatingTransactionDefinition.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/transaction/annotation/Ejb3TransactionAnnotationParser.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/spring framework/transaction/support/TransactionCallbackWithoutResult.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/dao/DuplicateKeyException.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2005 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):
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/InvalidResultSetAccessException.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/core/RecordCreator.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/object/MappingCommAreaOperation.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/CannotGetCciConnectionException.java
*/opt/cola/permits/1185384873 1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/core/support/CommAreaRecord.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/object/MappingRecordOperation.java
*/opt/cola/permits/1185384873_1627906130.83/0/spring-tx-3-1-3-release-sources-1-
jar/org/springframework/jca/cci/connection/ConnectionHolder.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
    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):

\*/opt/cola/permits/1185384873\_1627906130.83/0/spring-tx-3-1-3-release-sources-1jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java

## 1.176 servlet 1.0.0-v20070606

### 1.176.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Eclipse Public License Version 1.0 ("EPL"). A copy of the EPL is available'

Found license 'Eclipse Public License 1.0' in '# All rights reserved. This program and the accompanying materials # are made available under the terms of the Eclipse Public License v1.0'

## 1.177 asm 5.1

## 1.177.1 Available under license:

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. /\*\* \* Creates a new JSRInliner. <i>Subclasses must not use this \* constructor</i>. Instead, they must use the \* {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])} \* version. \* @param mv

the <code>MethodVisitor</code> to send the resulting inlined

method code to (use <code>null</code> for none).

the method's access flags (see {@link Opcodes}). This parameter also indicates if the method is synthetic and/or

\* @param access

```
* deprecated.
* @param name
* the method's name.
* @param desc
* the method's descriptor (see {@link Type}).
* @param signature
* the method's signature. May be <tt>null</tt>.
* @param exceptions
* the internal names of the method's exception classes (see
* {@link Type#getInternalName() getInternalName}). May be
* <tt>null</tt>.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/
```

#### Found in path(s):

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/commons/JSRInlinerAdapter.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.

```
*/
/**

* Constructs a new {@link Textifier}. <i>Subclasses must not use this

* constructor</i>. Instead, they must use the {@link #Textifier(int)}

* version.

*

* @throws IllegalStateException

* If a subclass calls this constructor.

*/
```

#### Found in path(s):

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/Textifier.java 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):

- \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/package.html
- $*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/package.html\\$
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/signature/package.html

 $*/opt/cola/permits/1135996864\_1613649419.76/0/asm\text{-}5\text{-}1\text{-}sources\text{-}2\text{-}$ 

jar/org/objectweb/asm/commons/package.html

- \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/package.html
- \*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/tree/analysis/package.html

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

/\*\*\*

- \* ASM: a very small and fast Java bytecode manipulation framework
- \* Copyright (c) 2000-2013 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):

- $*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/TypePath.java$
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/TypeReference.java No license file was found, but licenses were detected in source scan.

/\*\*\*

- \* ASM XML Adapter
- \* Copyright (c) 2004-2011, Eugene Kuleshov
- \* 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):

- \*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/xml/Processor.java
- \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/xml/SAXCodeAdapter.java

\*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/xml/SAXFieldAdapter.java

- \*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/xml/SAXAdapter.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java

jar/org/objectweb/asm/xml/SAXClassAdapter.java

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/xml/ASMContentHandler.java

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

## 2011, Eugene Kuleshov

\* 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):

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/xml/package.html 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.

```
/**
  * Creates a new {@link GeneratorAdapter}. <i>Subclasses must not use this
  * constructor</i>. Instead, they must use the
  * {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
  * version.
  * @param mv
          the method visitor to which this adapter delegates calls.
  * @param access
          the method's access flags (see {@link Opcodes}).
  * @param name
          the method's name.
  * @param desc
          the method's descriptor (see {@link Type Type}).
  * @throws IllegalStateException
          If a subclass calls this constructor.
  */
Found in path(s):
* /opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/GeneratorAdapter.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.
/**
  * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
  * constructor</i>. Instead, they must use the
  * {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
  * version.
  * @param owner
         the owner's class name.
  * @param access
         the method's access flags (see {@link Opcodes}).
  * @param name
         the method's name.
  * @param desc
         the method's descriptor (see {@link Type Type}).
  * @param mv
         the method visitor to which this adapter delegates calls. May
         be <tt>null</tt>.
  * @throws IllegalStateException
          If a subclass calls this constructor.
  */
```

#### Found in path(s):

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2jar/org/objectweb/asm/commons/AnalyzerAdapter.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.
/**
  * Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
  * not use this constructor</i>. Instead, they must use the
  * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
  * version.
  * @param typeRef
         a reference to the annotated type. See {@link TypeReference}.
  * @param typePath
         the path to the annotated type argument, wildcard bound, array
         element type, or static inner type within 'typeRef'. May be
         <tt>null</tt> if the annotation targets 'typeRef' as a whole.
  * @param start
         the fist instructions corresponding to the continuous ranges
         that make the scope of this local variable (inclusive).
  * @param end
         the last instructions corresponding to the continuous ranges
         that make the scope of this local variable (exclusive). This
         array must have the same size as the 'start' array.
  * @param index
         the local variable's index in each range. This array must have
         the same size as the 'start' array.
  * @param desc
         the class descriptor of the annotation class.
  */
Found in path(s):
```

\*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.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):

- \*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/lincInsnNode.java
- $*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/MethodWriter.java$
- \*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java

- \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/MethodVisitor.java
- \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/commons/CodeSizeEvaluator.java

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java

\*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/optimizer/MethodOptimizer.java

- \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Opcodes.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/tree/analysis/Analyzer.java

\*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/commons/TryCatchBlockSorter.java

- \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/ClassReader.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/optimizer/JarOptimizer.java

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-

```
jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Item.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/MethodInsnNode.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/InsnNode.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/ConstantPool.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/ASMifier.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/LocalVariableNode.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/TraceFieldVisitor.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/AnnotationNode.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/signature/SignatureWriter.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Frame.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/IntInsnNode.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java
* /opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/NameMapping.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/ClassVisitor.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/Remapper.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/MethodNode.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Type.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/ClassWriter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/MethodRemapper.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Context.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/LabelNode.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
```

jar/org/objectweb/asm/util/CheckSignatureAdapter.java

```
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/LineNumberNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/InnerClassNode.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/FrameNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/RemappingClassAdapter.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/InsnList.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/StaticInitMerger.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/CheckMethodAdapter.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/CheckClassAdapter.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/signature/SignatureVisitor.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/Subroutine.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/FieldRemapper.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/AnnotationRemapper.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/ClassOptimizer.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/TryCatchBlockNode.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/ClassRemapper.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/AbstractInsnNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/TypeInsnNode.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/Constant.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/SignatureRemapper.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Handler.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/CheckFieldAdapter.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/FieldVisitor.java
```

```
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/Interpreter.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Attribute.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/FieldWriter.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/FieldNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/LocalVariablesSorter.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/TraceClassVisitor.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/Frame.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/BasicValue.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/JumpInsnNode.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/ByteVector.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/TypeAnnotationNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/SourceValue.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/analysis/Value.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Edge.java
* /opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/commons/Method.java
*/opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-
```

jar/org/objectweb/asm/commons/RemappingFieldAdapter.java \*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2jar/org/objectweb/asm/commons/TableSwitchGenerator.java \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2jar/org/objectweb/asm/commons/InstructionAdapter.java \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/VarInsnNode.java \*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/AnnotationWriter.java \*/opt/cola/permits/1135996864 1613649419.76/0/asm-5-1-sources-2jar/org/objectweb/asm/commons/SimpleRemapper.java \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2jar/org/objectweb/asm/tree/ParameterNode.java \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/Handle.java \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/LdcInsnNode.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):

- \*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/ASMifiable.java
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/util/Textifiable.java No license file was found, but licenses were detected in source scan.

2011, Eugene Kuleshov 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):

\*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/xml/asm-xml.dtd 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.

\*/ /\*\*

- \* Constructs a new {@link ClassNode}. <i>Subclasses must not use this
- \* constructor</i>. Instead, they must use the {@link #ClassNode(int)}
- \* version.

\*

- \* @throws IllegalStateException
- \* If a subclass calls this constructor.

\*/

#### Found in path(s):

\* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/tree/ClassNode.java 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):

- $*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-annotations.properties$
- $*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-writer.properties$
- $*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-resize.properties$

- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-signatures.properties
- $*/opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-frames.properties$
- \* /opt/cola/permits/1135996864\_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink.properties

# 1.178 apache-felix-dependencymanager 3.1.0

## 1.178.1 Available under license:

Apache Felix Dependency Manager Copyright 2011-2013 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License 2.0.

This product includes software developed at The OSGi Alliance (http://www.osgi.org/). Copyright (c) OSGi Alliance (2000, 2009). Licensed under the Apache License 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.

# 1.179 javassist 3.24.1-GA

### 1.179.1 Available under license:

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

/\*

- \* Javassist, a Java-bytecode translator toolkit.
- \* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

- \* 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. Alternatively, the contents of this file may be used under
- \* the terms of the GNU Lesser General Public License Version 2.1 or later,

```
* 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.
*/
Found in path(s):
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/CannotCompileException.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ClassFilePrinter.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ClassFile.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/Analyzer.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/scopedpool/SoftValueHashMap.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/CastExpr.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/ClassPool.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/CompileError.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/expr/Handler.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/TransformCall.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/stackmap/Tracer.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/JvstTypeChecker.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/ControlFlow.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/TokenId.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/MethodInfo.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/LocalVariableTypeAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/SerializedProxy.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/TransformBefore.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/Loader.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/SyntaxError.java
```

\* or the Apache License Version 2.0.

```
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/stackmap/TypeData.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/LocalVariableAttribute.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/Util.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/TransformAfter.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/DoubleConst.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/rmi/ObjectNotFoundException.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/ByteArrayClassPath.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ByteStream.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/Member.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/Metaobject.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/Mnemonic.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/CodeAnalyzer.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/RuntimeSupport.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/expr/MethodCall.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/tools/Dump.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/FieldDecl.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/Subroutine.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/web/Viewer.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtClass.java
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ByteArray.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/DefineClassHelper.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/ProxyObjectOutputStream.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtPrimitiveType.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtMethod.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/InnerClassesAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/ProxyObject.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
```

```
jar/javassist/bytecode/FieldInfo.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtField.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/Declarator.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/StringL.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/expr/NewArray.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/Stmnt.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/TransformAccessArrayField.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/SignatureAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/DuplicateMemberException.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/rmi/RemoteException.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/Variable.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/runtime/Cflow.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/scopedpool/ScopedClassPool.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/DeprecatedAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/SecurityActions.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/Expr.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/LoaderClassPath.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/stackmap/MapMaker.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/MemberResolver.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ExceptionsAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/Translator.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/CodeIterator.java
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/ProxyFactory.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CodeConverter.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/AnnotationsAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/CtNewConstructor.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/TransformNewClass.java
```

\*/opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-

```
jar/javassist/bytecode/Bytecode.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/scopedpool/ScopedClassPoolRepository.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/Keyword.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/SyntheticAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/URLClassPath.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/Executor.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/TypeChecker.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/NewExpr.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/InstanceOfExpr.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/HotSwapAgent.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/scopedpool/ScopedClassPoolFactory.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/DefinePackageHelper.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/IntQueue.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/Reflection.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/Loader.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ConstPool.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtArray.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/BadBytecode.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/MethodDecl.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/StackMap.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/FramePrinter.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/CannotReflectException.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/TransformNew.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtBehavior.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/LineNumberAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
```

jar/javassist/compiler/ast/Visitor.java

```
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/stackmap/BasicBlock.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/TransformWriteField.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/CtNewWrappedConstructor.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/ClassClassPath.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/InstructionPrinter.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/CodeAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/stackmap/TypedBlock.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/annotation/NoSuchClassError.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/rmi/AppletServer.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/SerialVersionUID.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/stackmap/TypeTag.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/ArrayInit.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/CallExpr.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/MultiType.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/Type.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/TransformReadField.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/AccessorMaker.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/web/Webserver.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/expr/Expr.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/expr/FieldAccess.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/runtime/Desc.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/expr/ExprEditor.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/LongVector.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtMember.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/JvstCodeGen.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/rmi/RemoteRef.java
```

```
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtConstructor.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/ASTList.java
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/expr/Instanceof.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/IntConst.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/Metalevel.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/MemberCodeGen.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/ClassPoolTail.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/NestHostAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/Frame.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/NestMembersAttribute.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/Transformer.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/tools/rmi/Sample.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/Symbol.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/compiler/Lex.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/AssignExpr.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ProceedHandler.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/FactoryHelper.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/web/BadHttpRequest.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/SubroutineScanner.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ParameterAnnotationsAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/AttributeInfo.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/SymbolTable.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/Compiler.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtNewClass.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/AnnotationDefaultAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/compiler/ast/Pair.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/CtNewWrappedMethod.java
```

\*/opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-

```
jar/javassist/bytecode/annotation/AnnotationImpl.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/rmi/StubGenerator.java
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/EnclosingMethodAttribute.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/Modifier.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/runtime/Inner.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/CannotInvokeException.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/KeywordTable.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/ASTree.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/CannotCreateException.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/MethodFilter.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/util/proxy/Proxy.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ConstantAttribute.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/MethodHandler.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ExceptionTable.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/tools/Callback.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/util/HotSwapper.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/Descriptor.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/StackMapTable.java
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/Opcode.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/ClassMap.java
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/analysis/MultiArrayType.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/BinExpr.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/tools/rmi/Proxy.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtClassType.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/CodeGen.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/ClassMetaobject.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/util/proxy/ProxyObjectInputStream.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/compiler/Javac.java
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/annotation/AnnotationsWriter.java
```

\*/opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/runtime/DotClass.java

```
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/expr/NewExpr.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/AccessFlag.java
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/expr/ConstructorCall.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/ClassPath.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/rmi/ObjectImporter.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/tools/reflect/Sample.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/NotFoundException.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/NoFieldException.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/convert/TransformFieldAccess.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/SourceFileAttribute.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/expr/Cast.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/compiler/Parser.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/compiler/ast/CondExpr.java
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/tools/framedump.java
*/opt/cola/permits/1136375532 1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/CtNewMethod.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/ClassFileWriter.java
No license file was found, but licenses were detected in source scan.
* Javassist, a Java-bytecode translator toolkit.
* Copyright (C) 2004 Bill Burke. All Rights Reserved.
* 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. Alternatively, the contents of this file may be used under
* the terms of the GNU Lesser General Public License Version 2.1 or later,
* or the Apache License Version 2.0.
* 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.
*/
Found in path(s):
* /opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
jar/javassist/bytecode/annotation/MemberValueVisitor.java
*/opt/cola/permits/1136375532_1613752600.16/0/javassist-3-24-1-ga-sources-3-
```

jar/javassist/bytecode/annotation/DoubleMemberValue.java

- $*/opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jav/javassist/bytecode/annotation/LongMemberValue.java$
- \* /opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/EnumMemberValue.java
- $*/opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/MemberValue.java$
- $*/opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/FloatMemberValue.java$
- \* /opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/Annotation.java
- \* /opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/ShortMemberValue.java
- \* /opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/ArrayMemberValue.java
- \* /opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/StringMemberValue.java
- \* /opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/CharMemberValue.java
- $*/opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/AnnotationMemberValue.java$
- \* /opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/ByteMemberValue.java
- \* /opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/ClassMemberValue.java
- $*/opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/BooleanMemberValue.java$
- \* /opt/cola/permits/1136375532\_1613752600.16/0/javassist-3-24-1-ga-sources-3-jar/javassist/bytecode/annotation/IntegerMemberValue.java

# 1.180 wildflyopensslwindows 1.0.10.Final

## 1.180.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'GNU Lesser General Public License' in '\* contributors as indicated by the @author tags. All rights reserved. \* This 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 software 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

# 1.181 spring-expression 3.1.3.RELEASE

## 1.181.1 Available under license:

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

```
* Copyright 2010 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):
*/opt/cola/permits/1185385090 1627906071.92/0/spring-expression-3-1-3-release-sources-1-
jar/org/springframework/expression/spel/ast/AstUtils.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
     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):

\*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-

jar/org/springframework/expression/common/TemplateAwareExpressionParser.java

- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/ReflectionHelper.java$
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/StandardTypeConverter.java$
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/TypeConverter.java$
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/ConstructorReference.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/TypedValue.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/FormatHelper.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ExpressionState.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/StandardEvaluationContext.java
  No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2009 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):

- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/SpelMessage.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/RealLiteral.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/standard/Token.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/PropertyAccessor.java$
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java

- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/AccessException.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorNot.java$
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/BooleanTypedValue.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/ConstructorExecutor.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/ExpressionParser.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/common/LiteralExpression.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/MethodExecutor.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/standard/SpelExpression.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/TypeLocator.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/Ternary.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorMatches.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/Identifier.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/SpelNode.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/OperatorOverloader.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/MethodReference.java$
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/standard/TokenKind.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/LongLiteral.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpGT.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/Assign.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/TypeReference.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/BooleanLiteral.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/Elvis.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/NullLiteral.java

- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/QualifiedIdentifier.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/Operation.java$
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/StringLiteral.java$
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/InternalParseException.java$
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/TypeComparator.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/MethodFilter.java$
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/ExpressionException.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpOr.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorBetween.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/StandardTypeLocator.java$
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/CompoundExpression.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/StandardTypeComparator.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/TypeCode.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/Operator.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpAnd.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/standard/Tokenizer.java$
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorInstanceof.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/EvaluationException.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/ParseException.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/common/CompositeStringExpression.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/SpelNodeImpl.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/SpelParserConfiguration.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/VariableReference.java
  No license file was found, but licenses were detected in source scan.

```
* Copyright 2004-2009 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):
*/opt/cola/permits/1185385090 1627906071.92/0/spring-expression-3-1-3-release-sources-1-
jar/org/springframework/expression/ParserContext.java
*/opt/cola/permits/1185385090_1627906071.92/0/spring-expression-3-1-3-release-sources-1-
jar/org/springframework/expression/spel/SpelEvaluationException.java
*/opt/cola/permits/1185385090_1627906071.92/0/spring-expression-3-1-3-release-sources-1-
jar/org/springframework/expression/spel/SpelParseException.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
     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):
*/opt/cola/permits/1185385090_1627906071.92/0/spring-expression-3-1-3-release-sources-1-
jar/org/springframework/expression/spel/ast/OpPlus.java
*/opt/cola/permits/1185385090_1627906071.92/0/spring-expression-3-1-3-release-sources-1-
```

- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpLE.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpLT.java$

- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpNE.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpMinus.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpDivide.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpGE.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpEQ.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/Literal.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/FloatLiteral.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OperatorPower.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpMultiply.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/OpModulus.java$

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

/\*

- \* Copyright 2002-2010 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):

- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/EvaluationContext.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/FunctionReference.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-

jar/org/springframework/expression/common/TemplateParserContext.java

- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/Expression.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/InlineList.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/Indexer.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/BeanReference.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/MethodResolver.java$
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/ExpressionInvocationTargetException.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/Selection.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/BeanResolver.java
- $*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/IntLiteral.java$
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/common/ExpressionUtils.java
- \* /opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/spel/ast/Projection.java
- \*/opt/cola/permits/1185385090\_1627906071.92/0/spring-expression-3-1-3-release-sources-1-jar/org/springframework/expression/ConstructorResolver.java

## 1.182 saaj 1.2

## 1.182.1 Available under license:

Found license 'Common Development and Distribution License (CDDL) 1.1' in '\* The contents of this file are subject to the terms \* of the Common Development and Distribution License \* (the License). You may not use this file except in \* Copyright 2006 Sun Microsystems Inc. All Rights Reserved \* for more details. \* for more details. \* for more details.'

Found license 'Common Development and Distribution License (CDDL) 1.1' in '\* The contents of this file are subject to the terms \* of the Common Development and Distribution License \* (the License). You may not use this file except in \* Copyright 2006 Sun Microsystems Inc. All Rights Reserved'

# 1.183 jackson-jaxrs 2.3.0

## 1.183.1 Available under 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 # 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, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

# 1.184 jackson-xc 2.3.0

## 1.184.1 Available under 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 # 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, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

# 1.185 web.brandfragment 0.5.14-SNAPSHOT

## 1.185.1 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.

# 1.186 ecj 3.8.0.l20120518-2145

### 1.186.1 Available under license:

Found license 'Eclipse Public License 1.0' in 'Eclipse Public License Version 1.0 ("EPL"). A copy of the EPL is available'

Found license 'Eclipse Public License 1.0' in '# All rights reserved. This program and the accompanying materials # are made available under the terms of the Eclipse Public License v1.0'

Found license 'Eclipse Public License 1.0' in '# All rights reserved. This program and the accompanying materials # are made available under the terms of the Eclipse Public License v1.0 compiler.copyright = Copyright IBM Corp 2000, 2012. All rights reserved.'

# 1.187 reactive-streams 1.0.1

## 1.187.1 Available under license:

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

- $*/opt/cola/permits/1136156746\_1613690801.39/0/reactive-streams-1-0-1-sources-1-jar/org/reactivestreams/Processor.java$
- \* /opt/cola/permits/1136156746\_1613690801.39/0/reactive-streams-1-0-1-sources-1-jar/org/reactivestreams/Subscription.java
- $*/opt/cola/permits/1136156746\_1613690801.39/0/reactive-streams-1-0-1-sources-1-jar/org/reactivestreams/Subscriber.java$
- $*/opt/cola/permits/1136156746\_1613690801.39/0/reactive-streams-1-0-1-sources-1-jar/org/reactivestreams/Publisher.java$

# 1.188 topology-web 0.5.13-SNAPSHOT

## 1.188.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.189 forwardingrules-manager 0.7.11-SNAPSHOT

## 1.189.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2014 Cisco Systems, Inc. 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,'

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.190 hosttracker-implementation 0.6.13-SNAPSHOT

### 1.190.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2013 Cisco Systems, Inc. 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,'

# 1.191 commons-el 1.2.0.v201210211230

## 1.191.1 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 Sections2.1(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 Sections2.2(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-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 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 Sections6.1 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 48C.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 48C.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.

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)

©2021 Cisco Systems, Inc. All rights reserved.