



# Open Source Used In CDAF-AIML-Search-4.0 4.0

# 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: 78EE117C99-1093945247

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

In your requests please include the following reference number 78EE117C99-1093945247

# **Contents**

1.1 antir 2.7.7
1.1.1 Available under license
1.2 json-simple 1.1
1.2.1 Available under license
1.3 objenesis 2.6
1.3.1 Available under license
1.4 commons-fileupload 1.3.3
1.4.1 Available under license
1.5 bouncy-castle 1.60
1.5.1 Available under license
1.6 websocket 1.1.FR
1.6.1 Available under license
1.7 failureaccess 1.0.1
1.8 json-java 20140107
1.8.1 Available under license
1.9 servlet-api 4.0.1
1.9.1 Available under license
1.10 j2objc-annotations 1.3
1.10.1 Available under license
1.11 jsr305 3.0.2
1.11.1 Available under license
1.12 security-provider 1.3.0
1.12.1 Available under license
1.13 gson 2.8.6
1 13 1 Available under license

1.14 jakarta-persistence-api 2.2.3

1	14 1	Δvail	ahle	under	license
- 1		Avalle	avic	unuen	11661136

# 1.15 jakarta-transaction-api 1.3.3

1.15.1 Available under license

# 1.16 jboss-logging 3.4.1.Final

1.16.1 Available under license

# 1.17 jaxb-core 10.6

1.17.1 Available under license

# 1.18 jakarta activation api 1.2.2

1.18.1 Available under license

## 1.19 jakarta-activation 1.2.2

1.19.1 Available under license

# 1.20 slf4j 1.7.30

1.20.1 Available under license

# 1.21 jakarta xml bind api 2.3.3

1.21.1 Available under license

#### 1.22 istack-commons 3.0.11

1.22.1 Available under license

# 1.23 dom4j 2.1.3

1.23.1 Available under license

# 1.24 error\_prone\_annotations 2.3.4

1.24.1 Available under license

#### 1.25 callback 1.1.FR

1.25.1 Available under license

#### 1.26 descriptor 4.0.FR

1.26.1 Available under license

# 1.27 websocket-server 1.1.FR

1.27.1 Available under license

## 1.28 apache-log4j 2.13.3

1.28.1 Available under license

## 1.29 checker-qual 3.5.0

1.29.1 Available under license

# 1.30 httpclient 4.5.13

1.30.1 Available under license

## 1.31 httpcomponents-client 4.5.13

1.31.1 Available under license

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

1.32.1 Available under license

## 1.33 aop-alliance 1.0

1.33.1 Available under license

# 1.34 guava 30.1-jre 1.34.1 Available under license 1.35 jackson 2.11.4 1.35.1 Available under license 1.36 jul-to-slf4j 1.7.30 1.36.1 Available under license 1.37 aspect-j 1.9.6 1.37.1 Available under license 1.38 asm 5.0.4 1.38.1 Available under license

1.39 log4j-jul 2.13.3

1.39.1 Available under license

1.40 httpcomponents-core 4.4.14

1.40.1 Available under license

1.41 jakarta-annotation-api 1.3.5

1.41.1 Available under license

1.42 jakarta-el 3.0.3

1.42.1 Available under license

1.43 commons-codec 1.14

1.43.1 Available under license

1.44 hibernate-commons-annotations 5.1.2.Final

1.44.1 Available under license

1.45 log4j-slf4j-impl 2.13.3

1.45.1 Available under license

1.46 javassist 3.27.0-GA

1.46.1 Available under license

1.47 classmate 1.5.1

1.47.1 Available under license

1.48 commons-runtime 3.0.11

1.48.1 Available under license

1.49 activation 1.2.2

1.49.1 Available under license

1.50 jakarta-validation-api 2.0.2

1.50.1 Available under license

1.51 txw2 2.3.3

1.51.1 Available under license

1.52 jaxb-runtime 2.3.3

1.52.1 Available under license

1.53 spring-security-rsa 1.0.7.RELEASE

1.53.1 Available under license
1.54 hibernate-validator 6.1.7.Final
1.54.1 Available under license
1.55 spring-expression 5.2.13.RELEASE
1.55.1 Available under license
1.56 spring-beans 5.2.13.RELEASE
1.56.1 Available under license
1.57 spring-data-commons 2.3.7.RELEASE
1.57.1 Available under license
1.58 spring-tx 5.2.13.RELEASE
1.58.1 Available under license
1.59 spring-aop 5.2.13.RELEASE
1.59.1 Available under license
1.60 spring-aspects 5.2.13.RELEASE
1.60.1 Available under license
1.61 spring-framework 5.2.13.RELEASE
1.61.1 Available under license
1.62 spring-boot 2.3.9.RELEASE
1.62.1 Available under license
1.63 spring-security-crypto 5.3.8.RELEASE
1.63.1 Available under license
1.64 spring-context 5.2.13.RELEASE
1.64.1 Available under license
1.65 spring-jdbc 5.2.13.RELEASE
1.65.1 Available under license
1.66 spring-web 5.2.13.RELEASE
1.66.1 Available under license
1.67 spring-web-mvc 5.2.13.RELEASE
1.67.1 Available under license
1.68 spring-cloud-context 2.1.1.RELEASE
1.68.1 Available under license
1.69 spring-cloud-starter 2.1.1.RELEASE
1.69.1 Available under license

1.70 spring-cloud-commons 2.1.1.RELEASE

1.70.1 Available under license

1.71 byte-buddy 1.10.20

1.71.1 Available under license

1.72 tomcat-jdbc 9.0.43

1.72.1 Available under license

#### 1.73 tomcat 9.0.43

1.73.1 Available under license

# 1.74 jandex 2.2.3.Final

1.74.1 Available under license

# 1.75 annotation-indexer 2.2.3.Final

1.75.1 Available under license

# 1.76 spring-data-jpa 2.3.7.RELEASE

1.76.1 Available under license

# 1.77 mariadb-java-client 2.6.2

1.77.1 Available under license

# 1.78 snake-yaml 1.26

1.78.1 Available under license

## 1.79 jackson-datatype-jsr310 2.11.4

1.79.1 Available under license

# 1.80 jackson-module-parameter-names 2.11.4

1.80.1 Available under license

# 1.81 jackson-datatype-jdk8 2.11.4

1.81.1 Available under license

# 1.82 spring-cloud-config-client 2.1.1.RELEASE

1.82.1 Available under license

# 1.83 spring-cloud-starter-config 2.1.1.RELEASE

1.83.1 Available under license

# 1.84 log4j-api 2.13.3

1.84.1 Available under license

## 1.85 jackson-databind 2.11.4

1.85.1 Available under license

## 1.86 jackson-annotations 2.11.4

1.86.1 Available under license

#### 1.87 hibernate 5.4.28.Final

1.87.1 Available under license

# 1.1 antlr 2.7.7

# 1.1.1 Available under license:

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 parrt@antlr.org

# **1.2 json-simple 1.1**

# 1.2.1 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.

# 1.3 objenesis 2.6

# 1.3.1 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.

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.

Objenesis

Copyright 2006-2017 Joe Walnes, Henri Tremblay, Leonardo Mesquita

# 1.4 commons-fileupload 1.3.3

# 1.4.1 Available under license:

Apache Commons FileUpload Copyright 2002-2017 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.
- 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

- 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.

# 1.5 bouncy-castle 1.60

# 1.5.1 Available under license:

Copyright (c) 2000 - 2020 The Legion of the Bouncy Castle Inc. (https://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.

1I)+()V<clinit><init>[Copyright (c) 2000-2017 The Legion of the Bouncy Castle Inc.

(http://www.bouncycastle.org) DEALINGS IN THE SOFTWARE.XINCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR[LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT ORVOTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHERRPURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE^Permission is hereby granted, free of charge, to any person obtaining a copy of this software STHE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,dThe above copyright notice and this permission notice shall be included in all copies or substantialband associated documentation files (the "Software"), to deal in the Software without restriction, eand/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so,appendfincluding without limitation

the rights to use, copy, modify, merge, publish, distribute, sublicense, java/io/PrintStreamjava/lang/Objectjava/lang/StringBuilderjava/lang/SystemlicenseText lineSeparatormainorg/bouncycastle/LICENSEorg/bouncycastle/util/Stringsoutportions of the Software.println\$subject to the following conditions:toString !"&'Ljava/io/PrintStream;Ljava/lang/String;()Ljava/lang/String;(Ljava/lang/String;)V([

# 1.6 websocket 1.1.FR

**FGFGFFGFFGFFGFFEA** 

# 1.6.1 Available under license:

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

<!--

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 2012-2014 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at <a href="http://glassfish.java.net/public/CDDL+GPL\_1\_1.html">http://glassfish.java.net/public/CDDL+GPL\_1\_1.html</a> or packager/legal/LICENSE.txt. See the License for the specific language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each file and include the License file at packager/legal/LICENSE.txt.

# GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

#### Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:

#### Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

-->

#### Found

in path(s):

\*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/META-INF/maven/javax.websocket/javax.websocket-api/pom.xml
No license file was found, but licenses were detected in source scan.

/\*

- \* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
- \*
- \* Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved.

\*

- \* The contents of this file are subject to the terms of either the GNU
- \* General Public License Version 2 only ("GPL") or the Common Development
- \* and Distribution License("CDDL") (collectively, the "License"). You
- \* may not use this file except in compliance with the License. You can
- \* obtain a copy of the License at
- \* http://glassfish.java.net/public/CDDL+GPL\_1\_1.html
- \* or packager/legal/LICENSE.txt. See the License for the specific
- \* language governing permissions and limitations under the License.

\*

- \* When distributing the software, include this License Header Notice in each
- \* file and include the License file at packager/legal/LICENSE.txt.

\*

- \* GPL Classpath Exception:
- \* Oracle designates this particular file as subject to the "Classpath"
- \* exception as provided

by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*

- \* Modifications:
- \* If applicable, add the following below the License Header, with the fields
- \* enclosed by brackets [] replaced by your own identifying information:
- \* "Portions Copyright [year] [name of copyright owner]"

```
* Contributor(s):
* If you wish your version of this file to be governed by only the CDDL or
* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a
* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject to
such option by the copyright
* holder.
*/
Found in path(s):
*/opt/cola/permits/1000018032_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-
jar/javax/websocket/PongMessage.java
No license file was found, but licenses were detected in source scan.
* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.
* Copyright (c) 2012-2013 Oracle and/or its affiliates. All rights reserved.
* The contents of this file are subject to the terms of either the GNU
* General Public License Version 2 only ("GPL") or the Common Development
* and Distribution License("CDDL") (collectively, the "License"). You
* may not use this file except in compliance with the License. You can
* obtain a copy of the License at
* http://glassfish.java.net/public/CDDL+GPL_1_1.html
* or packager/legal/LICENSE.txt. See the License for the specific
* language governing permissions and limitations under the License.
* When distributing the software, include this License Header Notice in each
* file and include the License file at packager/legal/LICENSE.txt.
* GPL Classpath Exception:
* Oracle designates this particular file as subject to the "Classpath"
* exception
as provided by Oracle in the GPL Version 2 section of the License
* file that accompanied this code.
* Modifications:
* If applicable, add the following below the License Header, with the fields
* enclosed by brackets [] replaced by your own identifying information:
* "Portions Copyright [year] [name of copyright owner]"
```

- \* Contributor(s):
- \* If you wish your version of this file to be governed by only the CDDL or
- \* only the GPL Version 2, indicate your decision by adding "[Contributor]
- \* elects to include this software in this distribution under the [CDDL or GPL
- \* Version 2] license." If you don't indicate a single choice of license, a
- \* recipient has the option to distribute your version of this file under
- \* either the CDDL, the GPL Version 2 or to extend the choice of license to
- \* its licensees as provided above. However, if you add GPL Version 2 code
- \* and therefore, elected the GPL Version 2 license, then the option applies
- \* only if the new code is made subject to such option by the copyright
- \* holder.

\*/

#### Found in path(s):

- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/SendHandler.java$
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/EncodeException.java$
- \*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/ContainerProvider.java
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/OnOpen.java$
- \*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/WebSocketContainer.java
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/EndpointConfig.java$
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/OnError.java$
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/DecodeException.java$

 $/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/OnClose.java$ 

- \*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/ServerEndpointConfig.java
- \*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/DefaultClientEndpointConfig.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/package-info.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/PathParam.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/ServerEndpoint.java
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/MessageHandler.java$
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/ClientEndpointConfig.java$

\*

/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/Decoder.java

- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/Encoder.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/HandshakeResponse.java
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/RemoteEndpoint.java$
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/OnMessage.java$
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/package-info.java
- \* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/ServerContainer.java
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/DeploymentException.java$

 $/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/SendResult.java$ 

- \*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/DefaultServerEndpointConfig.java
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/CloseReason.java$
- \*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/HandshakeRequest.java
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/Endpoint.java$
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/ClientEndpoint.java$
- $*/opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/server/ServerApplicationConfig.java$

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

/\*

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

\*

\* Copyright (c) 2012-2014 Oracle and/or its affiliates. All rights reserved.

\*

- \* The contents of this file are subject to the terms of either the GNU
- \* General Public License Version 2 only ("GPL") or the Common Development
- \* and Distribution License("CDDL") (collectively, the "License"). You
- \* may not use this file except in compliance with the License. You can
- \* obtain a copy of the License at
- \* http://glassfish.java.net/public/CDDL+GPL\_1\_1.html
- \* or packager/legal/LICENSE.txt. See the License for the specific
- \* language governing permissions and limitations under the License.

\*

- \* When distributing the software, include this License Header Notice in each
- \* file and include the License file at packager/legal/LICENSE.txt.

\*

- \* GPL Classpath Exception:
- \* Oracle designates this particular file as subject to the "Classpath"
- \* exception

as provided by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*

- \* Modifications:
- \* If applicable, add the following below the License Header, with the fields
- \* enclosed by brackets [] replaced by your own identifying information:
- \* "Portions Copyright [year] [name of copyright owner]"

\*

- \* Contributor(s):
- \* If you wish your version of this file to be governed by only the CDDL or
- \* only the GPL Version 2, indicate your decision by adding "[Contributor]
- \* elects to include this software in this distribution under the [CDDL or GPL
- \* Version 2] license." If you don't indicate a single choice of license, a
- \* recipient has the option to distribute your version of this file under
- \* either the CDDL, the GPL Version 2 or to extend the choice of license to
- \* its licensees as provided above. However, if you add GPL Version 2 code
- \* and therefore, elected the GPL Version 2 license, then the option applies
- \* only if the new code is made subject to such option by the copyright
- \* holder.

\*/

#### Found in path(s):

\* /opt/cola/permits/1000018032\_1654022968.5253847/0/javax-websocket-api-1-1-sources-2-jar/javax/websocket/Session.java

# 1.7 failureaccess 1.0.1

# 1.8 json-java 20140107

# 1.8.1 Available under license:

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

/>

Copyright (c) 2008 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

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

The Software shall be used for Good, not Evil.

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

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

#### Found in path(s):

\* /opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/JSONML.java No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2002 JSON.org

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

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

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM,

DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

#### Found in path(s):

- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/JSONArray.java
- \* /opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/JSONObject.java No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2013 JSON.org

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

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

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM,

DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

#### Found in path(s):

- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/Kim.java
- $*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/BitInputStream.java-20140107-sources-1-jar/org/jsourc$
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/MapKeep.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/Keep.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/BitOutputStream.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/PostMortem.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/Compressor.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/Huff.java

\*

/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/JSONzip.java \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/TrieKeep.java No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2006 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy

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

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

The Software shall be used for Good, not Evil.

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

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

#### Found in path(s):

- $*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/JSONW riter. java$
- \* /opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/JSONStringer.java No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2002 JSON.org

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

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

The Software shall be used for Good, not Evil.

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

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

#### SOFTWARE.

\*/

## Found in path(s):

- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/Cookie.java
- \* /opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/CDL.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/HTTP.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/XMLTokener.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/CookieList.java
- \*/opt/cola/permits/1000738046 1607205887.56/0/json-20140107-sources-1-jar/org/json/HTTPTokener.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/XML.java
- \*/opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/JSONTokener.java
- \* /opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/Property.java No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2012 JSON.org

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

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

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM,

DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

#### Found in path(s):

\* /opt/cola/permits/1000738046\_1607205887.56/0/json-20140107-sources-1-jar/org/json/zip/Decompressor.java

# 1.9 servlet-api 4.0.1

# 1.9.1 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.

combination).

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
- (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.

# 1.10 j2objc-annotations 1.3

## 1.10.1 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

\*

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

\*/

### Found in path(s):

- $*/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/RetainedWith.java$
- \* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/ReflectionSupport.java
- $*/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/RetainedLocalRef.java$

\*

```
/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/Property.java
```

- $*/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/LoopTranslation.java$
- \* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/J2ObjCIncompatible.java
- $*/opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/ObjectiveCName.java$

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

/\*

\* Copyright 2012 Google Inc. All Rights Reserved.

\*

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

\*

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

\*

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

\*/

#### Found in path(s):

- \* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/Weak.java
- \* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/AutoreleasePool.java
- \* /opt/cola/permits/1000890861\_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/WeakOuter.java

# 1.11 jsr305 3.0.2

## 1.11.1 Available under license:

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

/\*

- \* Copyright (c) 2005 Brian Goetz
- \* Released under the Creative Commons Attribution License
- \* (http://creativecommons.org/licenses/by/2.5)
- \* Official home: http://www.jcip.net

\*/

### Found in path(s):

- $*/opt/cola/permits/1006669954\_1651085002.51/0/jsr305-3-0-2-sources-jar/javax/annotation/concurrent/Immutable.java$
- $*/opt/cola/permits/1006669954\_1651085002.51/0/jsr305-3-0-2-sources-jar/javax/annotation/concurrent/ThreadSafe.java$
- $*/opt/cola/permits/1006669954\_1651085002.51/0/jsr305-3-0-2-sources-jar/javax/annotation/concurrent/GuardedBy.java$
- $*/opt/cola/permits/1006669954\_1651085002.51/0/jsr305-3-0-2-sources-jar/javax/annotation/concurrent/NotThreadSafe.java$

# 1.12 security-provider 1.3.0

## 1.12.1 Available under license:

MIT License

Microsoft Azure IoT SDKs Copyright (c) Microsoft Corporation 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.

# 1.13 gson 2.8.6

## 1.13.1 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.
- 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.

# 1.14 jakarta-persistence-api 2.2.3

## 1.14.1 Available under license:

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2006, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2017, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2013, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2011, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at <name>Eclipse Public License v. 2.0</name> <name>Eclipse Distribution License v. 1.0</name> <comments>Standard Eclipse Distribution License v. 1.0</name> <comments>Standard Eclipse Distribution License (Comments> Copyright &#169; 2019 Eclipse Foundation. All rights reserved. <br/>
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at or the Eclipse Distribution License v. 1.0 which is available at'

# 1.15 jakarta-transaction-api 1.3.3

## 1.15.1 Available under license:

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2012, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License, <![CDATA[Copyright &#169; 2019 Eclipse Foundation. All Rights Reserved.'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,' Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,' Found license 'Eclipse Public License 1.0' in 'Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

# 1.16 jboss-logging 3.4.1.Final

## 1.16.1 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.
- Grant of Patent License. Subject to the terms and conditions of this

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

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

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

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

those notices that do not

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

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

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

#### END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

# 1.17 jaxb-core 10.6

## 1.17.1 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.

0

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.

C

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.

O

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

o

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

O

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

O

1.7. ?License? means this document.

o

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.

o

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.

o

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.

0

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.

o

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.

O

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.

o

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.

o

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.

o

#### 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

റ

### 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.

o

#### 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.

O

#### 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.

o

#### 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.

o

### 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.

0

#### 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.

o

#### 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.

o

#### 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.

o

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

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.

o

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.

# 1.18 jakarta activation api 1.2.2

## 1.18.1 Available under license:

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

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

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

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

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE. EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

\* Project home: https://projects.eclipse.org/projects/ee4j.jaf

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

## Source Code

The project maintains the following source code repositories:

\* https://github.com/eclipse-ee4j/jaf

## Third-party Content

This project leverages the following third party content.

JUnit (4.12)

\* License: Eclipse Public License

# 1.19 jakarta-activation 1.2.2

## 1.19.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

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

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

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

- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

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

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

# Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

\* Project home: https://projects.eclipse.org/projects/ee4j.jaf

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

## Source Code

The project maintains the following source code repositories:

\* https://github.com/eclipse-ee4j/jaf

## Third-party Content

This project leverages the following third party content.

JUnit (4.12)

\* License: Eclipse Public License

# 1.20 slf4j 1.7.30

## 1.20.1 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.

# 1.21 jakarta xml bind api 2.3.3

## 1.21.1 Available under license:

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

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

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

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

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

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

```
[//]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "
```

- [//]: # " "
- [//]: # " This program and the accompanying materials are made available under the "
- [//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "
- [//]: # " http://www.eclipse.org/org/documents/edl-v10.php. "
- [//]: # " "
- [//]: # " SPDX-License-Identifier: BSD-3-Clause "
- # Notices for Jakarta XML Binding

This content is produced and maintained by the Jakarta XML Binding project.

\* Project home: https://projects.eclipse.org/projects/ee4j.jaxb

## Trademarks

Jakarta XML Binding is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms

```
of the Eclipse Distribution License v. 1.0
which is available at
http://www.eclipse.org/org/documents/edl-v10.php.
SPDX-License-Identifier: BSD-3-Clause
## Source Code
The project maintains the following source code repositories:
* https://github.com/eclipse-ee4j/jaxb-api
* https://github.com/eclipse-ee4j/jaxb-tck
## Third-party Content
This project leverages the following third party content.
Apache River (3.0.0)
* License: Apache-2.0 AND BSD-3-Clause
ASM 7 (n/a)
* License: BSD-3-Clause
* Project: https://asm.ow2.io/
* Source:
 https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~kw,versionexpand
JTHarness (5.0)
* License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)
* Project: https://wiki.openjdk.java.net/display/CodeTools/JT+Harness
* Source: http://hg.openjdk.java.net/code-tools/jtharness/
normalize.css (3.0.2)
* License: MIT
SigTest (n/a)
* License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0
## Cryptography
Content may contain encryption software. The country in which
you are currently
may have restrictions on the import, possession, and use, and/or re-export to
another country, of encryption software. BEFORE using any encryption software,
```

please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

# 1.22 istack-commons 3.0.11

## 1.22.1 Available under license:

/\*

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

\*

\* Copyright (c) YYYY Oracle and/or its affiliates. All rights reserved.

\*

- \* The contents of this file are subject to the terms of either the GNU
- \* General Public License Version 2 only ("GPL") or the Common Development
- \* and Distribution License("CDDL") (collectively, the "License"). You
- \* may not use this file except in compliance with the License. You can
- \* obtain a copy of the License at
- \* http://glassfish.java.net/public/CDDL+GPL\_1\_1.html
- \* or packager/legal/LICENSE.txt. See the License for the specific
- \* language governing permissions and limitations under the License.

\*

- \* When distributing the software, include this License Header Notice in each
- \* file and include the License file at packager/legal/LICENSE.txt.

\*

- \* GPL Classpath Exception:
- \* Oracle designates this particular file as subject to the "Classpath"
- \* exception as provided by Oracle in the GPL Version 2 section of the License
- \* file that

accompanied this code.

\*

- \* Modifications:
- \* If applicable, add the following below the License Header, with the fields
- \* enclosed by brackets [] replaced by your own identifying information:
- \* "Portions Copyright [year] [name of copyright owner]"

\*

- \* Contributor(s):
- \* If you wish your version of this file to be governed by only the CDDL or
- \* only the GPL Version 2, indicate your decision by adding "[Contributor]
- \* elects to include this software in this distribution under the [CDDL or GPL
- \* Version 2] license." If you don't indicate a single choice of license, a
- \* recipient has the option to distribute your version of this file under
- \* either the CDDL, the GPL Version 2 or to extend the choice of license to
- \* its licensees as provided above. However, if you add GPL Version 2 code
- \* and therefore, elected the GPL Version 2 license, then the option applies
- \* only if the new code is made subject to such option by the copyright
- \* holder.

\*/

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

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

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

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

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

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

# TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

# 2. You may modify

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

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Program.

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

- 3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:
- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under

the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source

code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

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

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

runs, unless that component itself accompanies the executable.

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

- 4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
- 5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
- 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
- 7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of

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

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

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

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

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

# 9. The Free Software

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

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

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

### NO WARRANTY

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

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

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

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

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

Copyright (C)

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

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

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

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

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

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

Gnomovision

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

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

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright

disclaimer" for the program, if necessary. Here is a sample; alter the names:

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

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

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library,

you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

# "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

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

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless

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

# 1.23 dom4j 2.1.3

# 1.23.1 Available under license:

\* following conditions are met:

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

```
/*

* Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.

* This software is open source.

* See the bottom of this file for the licence.

*/
/*

* Redistribution and use of this software and associated documentation

* ("Software"), with or without modification, are permitted provided that the
```

\*

- \* 1. Redistributions of source code must retain copyright statements and
- \* notices. Redistributions must also contain a copy of this document.

\*

- \* 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 "DOM4J" must not be used to endorse or promote products derived
- \* from this Software without prior written permission of MetaStuff, Ltd. For
- \* written permission, please contact dom4j-info@metastuff.com.

\*

- \* 4. Products derived from this Software may not be called "DOM4J" nor may
- \* "DOM4J" appear in their names without prior written permission of MetaStuff,
- \* Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.

\*

\* 5. Due credit should be given to the DOM4J Project - http://www.dom4j.org

\*

- \* THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS ``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 METASTUFF, LTD. 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.

\*

\* Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.

\*/

# Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ElementQNameIterator.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ElementIterator.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/ElementHandler.java$
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/CDATA.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Document.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Action.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Comment.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Entity.java

```
opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/bean/BeanDocumentFactory.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/FlyweightCDATA.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/IllegalAddException.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/jaxb/JAXBModifier.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/FilterIterator.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/dom/DOMDocumentType.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Pattern.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Rule.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/NamespaceStack.java
/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/NamespaceCache.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/jaxb/JAXBObjectHandler.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/DOMReader.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/QName.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/VisitorSupport.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/InvalidXPathException.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/XPath.java
jar/org/dom4j/bean/BeanMetaData.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/dtd/ElementDecl.java
opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/XMLWriter.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/rule/pattern/DefaultPattern.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/xpath/XPathPattern.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/DefaultCDATA.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/PruningDispatchHandler.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/rule/Stylesheet.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/swing/XMLTableColumnDefinition.java
```

- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/DatatypeDocumentFactory.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXEventRecorder.java$

\*

- $/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMEntityReference.java$
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightAttribute.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/DocumentFactory.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultDocument.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DocumentResult.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXModifyElementHandler.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/NodeComparator.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/ProcessingInstruction.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/UserDataElement.java

\*

- $/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/PerThreadSingleton.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMComment.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/XMLErrorHandler.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/NonLazyElement.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/bean/BeanAttributeList.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DOMWriter.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightEntity.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractProcessingInstruction.java

- $/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/BackedList.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/STAXEventWriter.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBSupport.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-

jar/org/dom4j/util/IndexedElement.java

- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/ElementStack.java$
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/NodeFilter.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/XPathException.java$
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightText.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractCharacterData.java
- $*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/pattern/NodeTypePattern.java$

\*

- /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dtd/ExternalEntityDecl.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/XMLTableDefinition.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/XPP3Reader.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBWriter.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/bean/BeanAttribute.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractCDATA.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/DocumentTreeModel.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/FlyweightProcessingInstruction.java$

\*

- $/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/ProxyDocumentFactory.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/PruningElementStack.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/DocumentType.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ContentListFacade.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractEntity.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/UserDataAttribute.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Visitor.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXWriter.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Node.java$

```
opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Attribute.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/swing/XMLTableModel.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/dom/DOMProcessingInstruction.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Mode.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/rule/NullAction.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Namespace.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/DefaultProcessingInstruction.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/FlyweightComment.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/SAXValidator.java
opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/BaseElement.java
jar/org/dom4j/dom/DOMText.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/xpath/DefaultXPath.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/AbstractAttribute.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/ElementPath.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/CharacterData.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/bean/BeanElement.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/util/SimpleSingleton.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/util/NonLazyDocumentFactory.java
/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/datatype/DatatypeAttribute.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/DefaultEntity.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
```

- jar/org/dom4j/tree/AbstractDocument.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sourcesjar/org/dom4j/tree/QNameCache.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sourcesjar/org/dom4j/tree/AbstractNode.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sourcesjar/org/dom4j/jaxb/JAXBRuntimeException.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-

jar/org/dom4j/util/IndexedDocumentFactory.java

- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractBranch.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/HTMLWriter.java

\*

- $/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dtd/InternalEntityDecl.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMDocumentFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/DatatypeElementFactory.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultComment.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMCDATA.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/BranchTreeNode.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXModifier.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/swing/LeafTreeNode.java$
- $*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMNodeHelper.java$

\*

- $/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBObjectModifier.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBReader.java$
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/ElementModifier.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMAttributeNodeMap.java$
- $*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/XMLResult.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXModifyReader.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/xpp/ProxyXmlStartTag.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dtd/AttributeDecl.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DocumentInputSource.java$

- $/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/STAXEventReader.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXContentHandler.java$

- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/SingletonStrategy.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractDocumentType.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/DocumentException.java$
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractText.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMNamespace.java$
- $*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultDocumentType.java$

 $/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXModifyException.java$ 

- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMDocument.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/AbstractElement.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/util/UserDataDocumentFactory.java$
- $*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/XPPReader.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultAttribute.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/OutputFormat.java$
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/NamedTypeResolver.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/SingleIterator.java$

 $/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMAttribute.java$ 

- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/RuleManager.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/DefaultElement.java$
- \* /opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/InvalidSchemaException.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/xpath/DefaultNamespaceContext.java
- \*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/datatype/DatatypeElement.java
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DocumentSource.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ElementNameIterator.java$

Open Source Used in CDAF-AIML-Search-4.0 4.0 87

```
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/DOMSAXContentHandler.java
opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/dom/DOMElement.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/JAXPHelper.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/rule/RuleSet.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Branch.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Text.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/DOMDocumentResult.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/datatype/SchemaParser.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/DispatchHandler.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/SAXModifyContentHandler.java
/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/AbstractComment.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/util/AttributeHelper.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/DefaultText.java
*/opt/ws local/PERMITS SQL/1034543185 1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/DefaultNamespace.java
*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Element.java
No license file was found, but licenses were detected in source scan.
* Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.
* This software is open source.
* See the bottom of this file for the licence.
*/
* Redistribution and use of this software and associated documentation
* ("Software"), with or without modification, are permitted provided that the
* following conditions are met:
* 1. Redistributions of source code must retain copyright statements and
* notices. Redistributions must also contain a copy of this document.
* 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 "DOM4J" must not be used to endorse or promote products derived
- \* from this Software without prior written permission of MetaStuff, Ltd. For
- \* written permission, please contact dom4j-info@metastuff.com.

\*

- \* 4. Products derived from this Software may not be called "DOM4J" nor may
- \* "DOM4J" appear in their names without prior written permission of MetaStuff,
- \* Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.

\*

\* 5. Due credit should be given to the DOM4J Project - http://www.dom4j.org

\*

- \* THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS ``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 METASTUFF, LTD. 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.

\*

\* Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.

\*/

# Found in path(s):

- $*/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/DocumentHelper.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXReader.java$
- $*/opt/ws\_local/PERMITS\_SQL/1034543185\_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXHelper.java$

# 1.24 error\_prone\_annotations 2.3.4

# 1.24.1 Available under license:

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

/\*

st 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/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/Immutable.java
*/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/ForOverride.java
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/Var.java
/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/SuppressPackageLocation.java
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
*/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CompileTimeConstant.java
*/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/RequiredModifiers.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/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/DoNotCall.java
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
*/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CheckReturnValue.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/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
*/opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/NoAllocation.java
/opt/ws local/PERMITS SQL/1059106420 1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
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/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/FormatString.java
- \* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/DoNotMock.java
- $*/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CompatibleWith.java$

\*

- $/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/RestrictedApi.java$
- $*/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/MustBeClosed.java$
- $*/opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/FormatMethod.java$

# 1.25 callback 1.1.FR

# 1.25.1 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 TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

# COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

- 1. Definitions.
- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications,

in each case including portions thereof.

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

- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License, means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - B. Any new

file that contains any part of the Original Software or previous Modification; or

- C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls,

# is controlled

by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

### 2. License Grants.

# 2.1. The Initial Developer Grant.

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

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of
  - a Larger Work; and
  - (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
  - (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
  - (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

# 2.2. Contributor Grant.

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

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such

combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor

(or

portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

# 3.1. Availability of Source Code.

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

# 3.2. Modifications.

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

#### 3.3. Required Notices.

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

3.4. Application of Additional Terms.

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

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

#### 3.5. Distribution of Executable Versions.

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

# 3.6. Larger Works.

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

# 4. Versions of the License.

#### 4.1. New Versions.

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

### 4.2. Effect of New Versions.

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

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

# 4.3. Modified Versions.

When

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

#### 5. DISCLAIMER OF WARRANTY.

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

Apache Tomcat

Copyright 1999-2020 The Apache Software Foundation

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

The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd

- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html

# 1.26 descriptor 4.0.FR

# 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 SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common 3 1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

#### COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

- 1. Definitions.
- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications,

in each case including portions thereof.

- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License, means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - B. Any new

file that contains any part of the Original Software or previous Modification; or

- C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls,

is controlled

by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the

outstanding shares or beneficial ownership of such entity.

#### 2. License Grants.

#### 2.1. The Initial Developer Grant.

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

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of
  - a Larger Work; and
  - (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
  - (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
  - (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

#### 2.2. Contributor Grant.

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

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

Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor

(or

portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

#### 3.1. Availability of Source Code.

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

#### 3.2. Modifications.

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

#### 3.3. Required Notices.

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

#### 3.4. Application of Additional Terms.

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

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

#### 3.5. Distribution of Executable Versions.

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

#### 3.6. Larger Works.

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

#### 4. Versions of the License.

#### 4.1. New Versions.

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

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial

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

#### 4.3. Modified Versions.

When

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

#### 5. DISCLAIMER OF WARRANTY.

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

Apache Tomcat

Copyright 1999-2020 The Apache Software Foundation

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

The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd

- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html

## 1.27 websocket-server 1.1.FR

## 1.27.1 Available under license:

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

- 1. Definitions.
- 1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. "Executable" means the Covered Software in any form other than Source Code.
- 1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.
- 1.6. "Larger Work" means a work which combines Covered Software or

portions thereof with code not governed by the terms of this License.

- 1.7. "License" means this document.
- 1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. "Modifications" means the Source Code and Executable form of any of the following:
- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.
- 2. License Grants.
- 2.1. The Initial Developer Grant.

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

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

#### 2.2. Contributor Grant.

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

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that

Contributor (or

portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.
- 3. Distribution Obligations.
- 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available

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

#### 3.2. Modifications.

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

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not

remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the

#### 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.

# 1.28 apache-log4j 2.13.3

## 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 Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

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

You must give any other recipients of the Work or Derivative Works a copy of this License; and You must cause any modified files to carry prominent notices stating that You changed the files; and You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the

License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any

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

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

END OF TERMS AND CONDITIONS

# 1.29 checker-qual 3.5.0

## 1.29.1 Available under license:

Checker Framework qualifiers
Copyright 2004-present by the Checker Framework developers

#### MIT License:

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

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

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

TORT OR OTHERWISE, ARISING FROM,

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

# 1.30 httpclient 4.5.13

## 1.30.1 Available under license:

Apache HttpClient Copyright 1999-2020 The Apache Software Foundation

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

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

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

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

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

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

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

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

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

"Contributor" shall mean Licensor and any individual or Legal Entity

- on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.
- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this
- License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a 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

# 1.31 httpcomponents-client 4.5.13

## 1.31.1 Available under license:

Apache HttpClient Copyright 1999-2020 The Apache Software Foundation

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

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this
- License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

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

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

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

those notices that do not

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

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

#### END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

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

## 1.32.1 Available under license:

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

"Source" form shall mean

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

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

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

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

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

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

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

You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by

combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

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

You must give any other recipients of the Work or Derivative Works a copy of this License; and You must cause any modified files to carry prominent notices stating that You changed the files; and You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

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

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any

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

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

END OF TERMS AND CONDITIONS

# 1.33 aop-alliance 1.0

## 1.33.1 Available under license:

Public Domain

# 1.34 guava 30.1-jre

### 1.34.1 Available under license:

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

/\*
\* Copyright (C) 2014 The Guava Authors

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

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

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

#### Found in path(s):

\* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/SubscriberRegistry.java

```
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/Dispatcher.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/MoreObjects.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ListenerCallQueue.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/Quantiles.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/Subscriber.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2006 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/AppendableWriter.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/FluentFuture.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AggregateFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/TimeLimiter.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractTransformFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
```

```
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/FakeTimeLimiter.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/FuturesGetChecked.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Futures.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/CollectionFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/CaseFormat.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/CharEscaper.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/PatternFilenameFilter.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/CharEscaperBuilder.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ImmediateFuture.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/annotations/VisibleForTesting.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2020 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

```
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ServiceManagerBridge.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Java8Usage.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2013 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/TypeVisitor.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/HashingInputStream.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/VerifyException.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/SubscriberExceptionHandler.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractTable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Runnables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Verify.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/SubscriberExceptionContext.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredMultimapValues.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/CharSequenceReader.java
```

Found in path(s):

```
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Utf8.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright (C) 2018 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/JdkBackedImmutableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/BaseImmutableMultimap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/JdkBackedImmutableBiMap.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/IndexedImmutableSet.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2011 The Guava Authors.
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

```
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/package-info.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright (C) 2007 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
 * This following method is a modified version of one found in
 * http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30
 * which contained the following notice:
 * Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to
the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/
 * Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/MoreExecutors.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2012 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
```

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

```
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredKeySetMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredKeyListMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AllEqualOrdering.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TransformedListIterator.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredEntrySetMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedMultisetBridge.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CompactLinkedHashSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CompactLinkedHashMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredSetMultimap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CompactHashMap.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableEnumMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/UnmodifiableSortedMultiset.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingImmutableList.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingBlockingDeque.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/TransformedIterator.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableMap.java

jar/com/google/common/collect/ForwardingDeque.java

```
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeTraverser.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CompactHashSet.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/DescendingMultiset.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredEntryMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RangeMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingNavigableSet.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeRangeMap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/DescendingImmutableSortedSet.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RegularImmutableAsList.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EvictingQueue.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingNavigableMap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingImmutableSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractNavigableMap.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2016 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
* version.
```

## Found in path(s):

\*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2008 The Guava Authors

\*

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

\*

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

\*

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

\*/

## Found in path(s):

- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableEntry.java
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Tables.java
- $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java$

\*

/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Serialization.java

- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/StandardTable.java
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/PeekingIterator.java
- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableMap.java
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMultiset.java
- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SingletonImmutableBiMap.java
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableBiMap.java

\*

```
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedSet.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMapValues.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Collections2.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMapEntrySet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableCollection.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Table.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EmptyImmutableListMultimap.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CollectPreconditions.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/HashBasedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMultimap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Platform.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeBasedTable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/StandardRowSortedTable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Range.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/UnmodifiableIterator.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMapKeySet.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2013 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMapEntry.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MultimapBuilder.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/MoreFiles.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright (C) 2020 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
* Holder for web specializations of methods of {@code Shorts}. Intended to be empty for regular
* version.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ShortsMethodsForWeb.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2012 The Guava Authors
```

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

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

\* 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 \* or implied. See the License for the specific language governing permissions and limitations under \* the License. \*/ /\* \* This method was rewritten in Java from an intermediate step of the Murmur hash function in \* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the \* following header: \* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author \* hereby disclaims copyright to this source code. \*/ Found in path(s): \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/base/SmallCharMatcher.java No license file was found, but licenses were detected in source scan. \* Copyright (C) 2012 The Guava Authors \* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except \* in compliance with the License. You may obtain a copy of the License at \* http://www.apache.org/licenses/LICENSE-2.0 \* Unless required by applicable law or agreed to in writing, software distributed under the License \* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express \* or implied. See the License for the specific language governing permissions and limitations under \* the License.

## Found in path(s):

 $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableRangeSet.java$ 

\* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/LinearTransformation.java

 $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/CharSink.java$ 

 $/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/LongAddable.java$ 

```
jar/com/google/common/util/concurrent/SmoothRateLimiter.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredKeyMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/Parameter.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteSink.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/Closer.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/Stats.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/html/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/PairedStatsAccumulator.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/Element.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/CharSource.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/package-info.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/StatsAccumulator.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/package-info.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/MutableTypeToInstanceMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/SipHashFunction.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/TypeCapture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/LongAddable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteSource.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/ChecksumHashFunction.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/Invokable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/RateLimiter.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/StandardSystemProperty.java
```

jar/com/google/common/hash/AbstractByteHasher.java

```
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/BaseEncoding.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/TypeToInstanceMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/PairedStats.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/LongAddables.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/LongAddables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CartesianList.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/FileWriteMode.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/ClassPath.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/xml/package-
info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableRangeMap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ServiceManager.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2017 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
```

```
jar/com/google/common/graph/AbstractBaseGraph.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/BaseGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/Traverser.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ClosingFuture.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2009 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Outer class that exists solely to let us write {@code Partially.GwtIncompatible} instead of plain
* { @code GwtIncompatible}. This is more accurate for { @link Futures#catching}, which is available
* under GWT but with a slightly different signature.
* We can't use { @code PartiallyGwtIncompatible} because then the GWT compiler
wouldn't recognize
* it as a {@code GwtIncompatible} annotation. And for {@code Futures.catching}, we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Partially.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2008 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

```
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
 * following header:
 * MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
disclaims copyright to this source code.
 */
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Hashing.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2014 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TopKSelector.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ImmutableGraph.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/SuccessorsFunction.java
```

```
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MutableNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ImmutableNetwork.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/Graphs.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/InsecureRecursiveDeleteException.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/Graph.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/RecursiveDeleteOption.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/PredecessorsFunction.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MutableGraph.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/Network.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2005 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/Reflection.java
No license file was found, but licenses were detected in source scan.
* Written by Doug Lea with assistance from members of JCP JSR-166
* Expert Group and released to the public domain, as explained at
* http://creativecommons.org/publicdomain/zero/1.0/
*/
Found in path(s):
```

```
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AtomicDoubleArray.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/LongAdder.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/LongAdder.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/Striped64.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Striped64.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2008 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/FileBackedOutputStream.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Doubles.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/SequentialExecutor.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/CharMatcher.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FluentIterable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Booleans.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Chars.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/PercentEscaper.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

```
jar/com/google/common/base/Joiner.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Floats.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ListenableFutureTask.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/UnicodeEscaper.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Bytes.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/MultiReader.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Stopwatch.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Converter.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Longs.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Ints.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/internal/Finalizer.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/InetAddresses.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/Escaper.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/thirdparty/publicsuffix/TrieParser.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2010 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Open Source Used in CDAF-AIML-Search-4.0 4.0 159

Found in path(s):

```
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingSetMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MinMaxPriorityQueue.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractSequentialIterator.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingListMultimap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RowSortedTable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingSortedSetMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingImmutableCollection.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/UnmodifiableListIterator.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedMapDifference.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2011 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not
* use this file except in compliance with the License. You may obtain a copy of
* the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedMultiset.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedMultisets.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2009 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
```

```
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/DenseImmutableTable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/UnsignedBytes.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/HostSpecifier.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/JdkFutureAdapters.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/SignedBytes.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/annotations/GwtIncompatible.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SparseImmutableTable.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/UrlEscapers.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/ReferenceEntry.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MapMakerInternalMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/TypeResolver.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/Platform.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MapMaker.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/CacheBuilder.java
```

```
jar/com/google/common/collect/Cut.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteArrayDataInput.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/SettableFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Callables.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Service.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractIdleService.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Platform.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteArrayDataOutput.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/html/HtmlEscapers.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/LineProcessor.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/xml/XmlEscapers.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RegularImmutableTable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/annotations/GwtCompatible.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteProcessor.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/ArrayBasedCharEscaper.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/InternetDomainName.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractService.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Splitter.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/LocalCache.java
```

jar/com/google/common/escape/Escapers.java No license file was found, but licenses were detected in source scan. \* Copyright (C) 2009 The Guava Authors \* Licensed under the Apache License, Version 2.0 (the "License"); \* you may not use this file except in compliance with the License. \* You may obtain a copy of the License at \* http://www.apache.org/licenses/LICENSE-2.0 \* Unless required by applicable law or agreed to in writing, software \* distributed under the License is distributed on an "AS IS" BASIS, \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. \* See the License for the specific language governing permissions and \* limitations under the License. /\*\* \* Not supported. <br/> You are attempting to create a map that may contain a non-{@code Comparable} \* key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy \* version. \* @throws UnsupportedOperationException always \* @deprecated <b>Pass a key of type { @code Comparable} to use {@link ImmutableSortedMap#of(Comparable, Object)}.</b> \*/ Found in path(s): \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java No license file was found, but licenses were detected in source scan. \* Copyright (C) 2020 The Guava Authors \* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except \* in compliance with the License. You may obtain a copy of the License at \* http://www.apache.org/licenses/LICENSE-2.0 \* Unless required by applicable law or agreed to in writing, software distributed under the License \* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either

Open Source Used in CDAF-AIML-Search-4.0 4.0 163

\* or implied. See the License for the specific language governing permissions and limitations under

express

\* the License.

```
* Holder for web specializations of methods of {@code Floats}. Intended to be empty for regular
* version.
*/
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/FloatsMethodsForWeb.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2009 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ComputationException.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/DiscreteDomain.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableClassToInstanceMap.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableAsList.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ArrayTable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingTable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TableCollectors.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

jar/com/google/common/collect/ImmutableEnumSet.java

```
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RegularImmutableSortedSet.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SingletonImmutableList.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SingletonImmutableTable.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSetMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ComparisonChain.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RegularImmutableList.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractIndexedListIterator.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EmptyImmutableSetMultimap.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2010 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ContiguousSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Monitor.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/net/package-
info.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedLists.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java
```

```
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Ascii.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Strings.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/annotations/package-info.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/package-info.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Atomics.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Equivalence.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/annotations/Beta.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ListeningExecutorService.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/UncaughtExceptionHandlers.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2011 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/GwtTransient.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AtomicLongMap.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2016 The Guava Authors
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/PatternCompiler.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/CommonMatcher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/CommonPattern.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/JdkPattern.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2016 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MutableValueGraph.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/AbstractGraph.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java

```
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MoreCollectors.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ImmutableValueGraph.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ElementOrder.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ValueGraphBuilder.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/NetworkConnections.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Comparators.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/GraphConstants.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ForwardingGraph.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/AbstractNetwork.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/EdgesConnecting.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/GraphBuilder.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/EndpointPairIterator.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ForwardingValueGraph.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/AbstractValueGraph.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/EndpointPair.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/DirectedNetworkConnections.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/StandardMutableNetwork.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

Open Source Used In CDAF-AIML-Search-4.0 4.0 168

jar/com/google/common/graph/ValueGraph.java

jar/com/google/common/graph/UndirectedNetworkConnections.java

\*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-

```
jar/com/google/common/graph/StandardMutableValueGraph.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/UndirectedGraphConnections.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ForwardingNetwork.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MultiEdgesConnecting.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RangeGwtSerializationDependencies.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/StandardValueGraph.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/DirectedGraphConnections.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/StandardNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CollectCollectors.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MapRetrievalCache.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/DirectedMultiNetworkConnections.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/GraphConnections.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/AbstractGraphBuilder.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/NetworkBuilder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MapIteratorCache.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/StandardMutableGraph.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2020 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
```

```
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
/**
* Holder for web specializations of methods of { @code Doubles }. Intended to be empty for regular
* version.
*/
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/DoublesMethodsForWeb.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2020 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Holder for web specializations of methods of { @code Ints}. Intended to be empty for regular
* version.
*/
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/IntsMethodsForWeb.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright (C) 2015 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

```
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CollectSpliterators.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/package-info.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2009 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the
* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
either
* express or implied. See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedAsList.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2007 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
```

```
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/Resources.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Predicates.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Function.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Throwables.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/AsyncEventBus.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Primitives.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/FinalizableWeakReference.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ExecutionList.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/DeadEvent.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/Files.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/package-info.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/LineReader.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Predicate.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/package-info.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Preconditions.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/FinalizableSoftReference.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/FinalizableReferenceQueue.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

jar/com/google/common/base/Objects.java

```
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Charsets.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/Subscribe.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/MultiInputStream.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/Flushables.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Supplier.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/FinalizableReference.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Interners.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/Closeables.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/EventBus.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/FinalizablePhantomReference.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/LineBuffer.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Suppliers.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/package-
info.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/DirectExecutor.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EnumMultiset.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/HashBiMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/AllowConcurrentEvents.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/LittleEndianDataInputStream.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Defaults.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/CountingOutputStream.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ListenableFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

jar/com/google/common/base/AbstractIterator.java

```
jar/com/google/common/base/Functions.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/CountingInputStream.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/LittleEndianDataOutputStream.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/CharStreams.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteStreams.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2015 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/LittleEndianByteArray.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AsyncCallable.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/FarmHashFingerprint64.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ReaderInputStream.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/MacHashFunction.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ConsumingQueueIterator.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/CombinedFuture.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Platform.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/InterruptibleTask.java
```

jar/com/google/common/util/concurrent/AggregateFutureState.java No license file was found, but licenses were detected in source scan.

```
* Copyright (C) 2019 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/IncidentEdgeSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CompactHashing.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2007 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractMultiset.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

```
jar/com/google/common/collect/ForwardingMapEntry.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractIterator.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Sets.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingMultiset.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Multimaps.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/BiMap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Multisets.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingQueue.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingConcurrentMap.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ReverseNaturalOrdering.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedSetMultimap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/NullsFirstOrdering.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SingletonImmutableSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EnumHashBiMap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Multiset.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingListIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Ordering.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/LinkedListMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractSortedSetMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ConcurrentHashMultiset.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/HashMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

jar/com/google/common/collect/AbstractSetMultimap.java

```
jar/com/google/common/collect/ImmutableList.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/NullsLastOrdering.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractBiMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractListMultimap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Multimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Iterators.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Interner.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Synchronized.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ComparatorOrdering.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/CompoundOrdering.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingSet.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractMapBasedMultimap.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingIterator.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingSortedMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/package-info.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MutableClassToInstanceMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractMapBasedMultiset.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/UsingToStringOrdering.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Iterables.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeMultiset.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/NaturalOrdering.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

```
jar/com/google/common/collect/Lists.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ExplicitOrdering.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RegularImmutableSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/LinkedHashMultiset.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ArrayListMultimap.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingList.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ByFunctionOrdering.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ListMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ReverseOrdering.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SetMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractMapEntry.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/LexicographicalOrdering.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/LinkedHashMultimap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/HashMultiset.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingCollection.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ClassToInstanceMap.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Maps.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingSortedSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingObject.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MapDifference.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EnumBiMap.java
```

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

```
* Copyright (C) 2017 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ImmutableDoubleArray.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ImmutableIntArray.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingLock.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/AbstractHashFunction.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ImmutableLongArray.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingCondition.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2019 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
Found in path(s):
```

```
jar/com/google/common/primitives/Platform.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Internal.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright (C) 2015 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you
* may not use this file except in compliance with the License. You may
* obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied. See the License for the specific language governing
* permissions and limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Streams.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2020 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/Java8Compatibility.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

jar/com/google/common/math/ToDoubleRounder.java

```
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/BigDecimalMath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Java8Compatibility.java
No license file was found, but licenses were detected in source scan.
* Copyright 2019 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/IgnoreJRERequirement.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2018 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
Found in path(s):
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/JdkBackedImmutableMultiset.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/JdkBackedImmutableSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

```
jar/com/google/common/hash/ImmutableSupplier.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ExecutionSequencer.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2011 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
 * This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group
 * and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
 * java.util.HashMap
class.
 */
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Striped.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2011 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software distributed under the
* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
either
* express or implied. See the License for the specific language governing permissions and
```

\* limitations under the License.

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

- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableSortedMultiset.java
- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java
- $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/GeneralRange.java$

 $/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingSortedMultiset.java$ 

- $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SortedIterable.java$
- $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RangeSet.java$
- $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractRangeSet.java$
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Count.java
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SortedIterables.java
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMultiset.java
  No license file was found, but licenses were detected in source scan.

/\*
\* Copyright (C) 2011 The Guava Authors

\*

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

\*

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

\*

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

\*/

### Found in path(s):

- $*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/UnsignedInts.java$
- \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/WrappingExecutorService.java
- \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractScheduledService.java

/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/util/concurrent/UncheckedExecutionException.java \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/cache/Weigher.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/cache/CacheStats.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/hash/AbstractCompositeHashFunction.java \*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/hash/Hashing.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/cache/AbstractLoadingCache.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/cache/package-info.java \* /opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/cache/ForwardingLoadingCache.java /opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/cache/CacheBuilderSpec.java \*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/base/Optional.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/collect/DescendingImmutableSortedMultiset.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/base/Ticker.java \*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/base/Present.java \*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/primitives/UnsignedInteger.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/hash/Murmur3 32HashFunction.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/hash/PrimitiveSink.java /opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/collect/BoundType.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/hash/AbstractHasher.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/cache/RemovalListeners.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1jar/com/google/common/primitives/UnsignedLong.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-

jar/com/google/common/reflect/Types.java \*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-

jar/com/google/common/reflect/TypeParameter.java

\*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-

```
jar/com/google/common/collect/RegularImmutableMultiset.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingExecutorService.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/PairwiseEquivalence.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeRangeSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RegularContiguousSet.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Absent.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/RemovalNotification.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Hasher.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/HashCode.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/MediaType.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/AbstractStreamingHasher.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Crc32cHashFunction.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Uninterruptibles.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/HostAndPort.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Murmur3_128HashFunction.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Enums.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/MathPreconditions.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/MessageDigestHashFunction.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/UnsignedLongs.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

jar/com/google/common/cache/RemovalListener.java

```
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/HttpHeaders.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/RemovalCause.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/package-
info.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/FunctionalEquivalence.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AsyncFunction.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/Cache.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/BloomFilterStrategies.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/BigIntegerMath.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/AbstractCache.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ExecutionError.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/IntMath.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/HashingOutputStream.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EmptyContiguousSet.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/DoubleMath.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Funnels.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/CacheLoader.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Funnel.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/ForwardingCache.java
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Queues.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/LongMath.java
```

\*/opt/cola/permits/1119092615\_1608716259.54/0/guava-30-1-jre-sources-1-

```
jar/com/google/common/math/DoubleUtils.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractSortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/LoadingCache.java
*/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ParseRequest.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/FutureCallback.java
*/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/BloomFilter.java
/opt/cola/permits/1119092615 1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/HashFunction.java
No license file was found, but licenses were detected in source scan.
* Copyright (C) 2007 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
 * Returns an array containing all of the elements in the specified collection. This method
 * returns the elements in the order they are returned by the collection's iterator. The returned
 * array is "safe" in that no references to it are maintained by the collection. The caller is
 * thus free to modify the returned
array.
 * This method assumes that the collection size doesn't change while the method is running.
 * TODO(kevinb): support concurrently modified collections?
 * @param c the collection for which to return an array of elements
 */
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ObjectArrays.java
```

## 1.35 jackson 2.11.4

## 1.35.1 Available under license:

Camel:: Jackson

Copyright 2007-2014 The Apache Software Foundation

This product includes software developed at

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

== NOTICE file corresponding to the section 4 d of == == the Apache License, Version 2.0, == in this case for the Apache Camel distribution. ==

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

Please read the different LICENSE files present in the licenses directory of this distribution.

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.

# 1.36 jul-to-slf4j 1.7.30

## 1.36.1 Available under license:

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

/\*\*

- \* Copyright (c) 2004-2011 QOS.ch
- \* All rights reserved.

\*

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

\*

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

\*

- \* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
- \* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
- \* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
- \* NONINFRINGEMENT. IN

NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

- \* LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
- \* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
- \* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

4

\*/

### Found in path(s):

 $*/opt/cola/permits/1135864176\_1613618002.1/0/jul-to-slf4j-1-7-30-sources-1-jar/org/slf4j/bridge/SLF4JBridgeHandler.java$ 

## 1.37 aspect-j 1.9.6

## 1.37.1 Available under license:

Found license 'Eclipse Public License 1.0' in '\* Copyright (c) 2005 Contributors. 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 '\* Copyright (c) 2006 Contributors. 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'

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'

## 1.38 asm 5.0.4

## 1.38.1 Available under license:

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

2011 INRIA. France Telecom

\* All rights reserved.

\*

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

\*

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

#### Found in path(s):

 $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-$ 

jar/org/objectweb/asm/commons/package.html

- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/package.html
- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/package.html/ \\$
- \*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/signature/package.html

\*

 $/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-0-6-0-4-sources-6-0-6-0-6-0-6-0-6-0-6-0-6-0-6-0$ 

jar/org/objectweb/asm/tree/analysis/package.html

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/package.html 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):

- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/SAXClassAdapter.java$
- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/SAXAdapter.java$
- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java$

\*

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/xml/SAXFieldAdapter.java

- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/ASMContentHandler.java$
- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/SAXCodeAdapter.java$

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/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-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.

\*/ /\*\*

- \* 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
- k 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/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-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 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).
  * @param access
         the method's access flags (see {@link Opcodes}). This
         parameter also indicates if the method is synthetic and/or
         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/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
```

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 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/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/ClassNode.java No license file was found, but licenses were detected in source scan.

/\*\*\*

- $\ensuremath{^{*}}$  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/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Textifier.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/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-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.

\*

- $\ast$  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):

- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Label.java$
- \*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Type.java
- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/AnnotationWriter.java

\*

/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java

- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/NameMapping.java
- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Printer.java$
- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

```
jar/org/objectweb/asm/optimizer/Shrinker.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/Method.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/RemappingFieldAdapter.java
/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassWriter.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Attribute.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/MethodInsnNode.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/MethodVisitor.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/TraceFieldVisitor.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/SourceValue.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/Remapper.java
/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/BasicValue.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/FieldWriter.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ByteVector.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/AbstractInsnNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/Interpreter.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/JumpInsnNode.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/TableSwitchGenerator.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FieldNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/FieldInsnNode.java
/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LabelNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
```

```
jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/InstructionAdapter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/IntInsnNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/RemappingClassAdapter.java
/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassReader.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/VarInsnNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/Value.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/AnnotationVisitor.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InsnNode.java
/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/LdcInsnNode.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/LineNumberNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/JarOptimizer.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/LocalVariablesSorter.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/Constant.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/TypeAnnotationNode.java
/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Handle.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
```

```
jar/org/objectweb/asm/tree/TryCatchBlockNode.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/ClassOptimizer.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/TraceClassVisitor.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/Frame.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/Subroutine.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/InnerClassNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/ParameterNode.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/Analyzer.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/TypeInsnNode.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/TraceSignatureVisitor.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/IincInsnNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/MethodOptimizer.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/CheckFieldAdapter.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Frame.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/CheckMethodAdapter.java
```

Open Source Used in CDAF-AIML-Search-4.0 4.0 205

jar/org/objectweb/asm/commons/SimpleRemapper.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

```
/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/AnnotationNode.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Context.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/TraceMethodVisitor.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Handler.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/MethodNode.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InsnList.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java
/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/signature/SignatureWriter.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Item.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Edge.java
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassVisitor.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/FrameNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/ConstantPool.java
opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Opcodes.java
*/opt/cola/permits/1135863767 1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/signature/SignatureVisitor.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
* 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/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/AnalyzerAdapter.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/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/package.html No license file was found, but licenses were detected in source scan.

#### #All rights reserved.

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

- #1. Redistributions of source code must retain the above copyright
- # notice, this list of conditions and the following disclaimer.
- #2. Redistributions in binary form must reproduce the above copyright
- # notice, this list of conditions and the following disclaimer in the
- # documentation and/or other materials provided with the distribution.
- #3. Neither the name of the copyright holders nor the names of its
- # this software without specific prior written permission.

#### Found in path(s):

- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-annotations.properties$
- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-frames.properties
- \*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-

resize.properties

\*

 $/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-signatures.properties$ 

- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink.properties$
- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-writer.properties$

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):

- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/TypePath.java$
- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/TypeReference.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):

- $*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Textifiable.java$
- \*/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/ASMifiable.java

# 1.39 log4j-jul 2.13.3

## 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.
- 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.

Apache Log4j JUL Adapter Copyright 1999-2020 The Apache Software Foundation

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

# 1.40 httpcomponents-core 4.4.14

## 1.40.1 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.
- 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

Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation

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

Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation

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

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

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

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

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

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

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

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

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

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

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

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

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

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

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

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

#### END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

# 1.41 jakarta-annotation-api 1.3.5

# 1.41.1 Available under license:

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
  - i) changes to the Program, and
  - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations,

interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

#### 2. GRANT OF RIGHTS

 a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

## c) Recipient understands

that although each Contributor grants the

licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party

patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

#### 3. REQUIREMENTS

- 3.1 If a Contributor Distributes the Program in any form, then:
- a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and
- b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:
  - i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
  - iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.
- 3.2 When the Program is Distributed as Source Code:
- a) it must be made available under this Agreement, or if the

Program (i) is combined with other material

in a separate file or

files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes

the Program in a commercial product

offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing

of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to

defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT

PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

#### 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 7. GENERAL

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

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software

or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves

the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel

or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

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

You may add additional accurate notices of copyright ownership.

---

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

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

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

#### Preamble

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

You can apply it to your programs, too.

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

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

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

must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and

(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

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

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

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

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications

or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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

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

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

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

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

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.

executable.

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

their licenses terminated so long as such parties remain in full compliance.

- 5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
- 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible

for enforcing compliance by third parties to this License.

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

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

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

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

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

8. If the distribution and/or use of the Program is restricted in

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

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

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

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

#### NO WARRANTY

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

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

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

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

General Public License instead of this License.

---

#### ## CLASSPATH EXCEPTION

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

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

you do not wish to do so, delete this exception statement from your version.

# Notices for Jakarta Annotations

This content is produced and maintained by the Jakarta Annotations project.

\* Project home: https://projects.eclipse.org/projects/ee4j.ca

## Trademarks

Jakarta Annotations is a trademark of the Eclipse Foundation.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## Source Code

The project maintains the following source code repositories:

\* https://github.com/eclipse-ee4j/common-annotations-api

##

Third-party Content

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

/\*

\* Copyright (c) 2005, 2018 Oracle and/or its affiliates. All rights reserved.

\*

\* This program and the accompanying materials are made available under the

\* terms of the Eclipse Public License v. 2.0, which is available at

\* http://www.eclipse.org/legal/epl-2.0.

\*

- \* This Source Code may also be made available under the following Secondary
- \* Licenses when the conditions for such availability set forth in the
- \* Eclipse Public License v. 2.0 are satisfied: GNU General Public License,
- \* version 2 with the GNU Classpath Exception, which is available at
- \* https://www.gnu.org/software/classpath/license.html.

\*

\* SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

\*/

# 1.42 jakarta-el 3.0.3

# 1.42.1 Available under license:

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial content
   Distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
  - i) changes to the Program, and
  - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that

contains any contents of the Program. Modified

Works shall not include works that contain only declarations,
interfaces, types, classes, structures, or files of the Program solely
in each case in order to link to, bind by name, or subclass the Program
or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

#### 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

#### c) Recipient understands

that although each Contributor grants the

licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant

the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

- 3.1 If a Contributor Distributes the Program in any form, then:
- a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and
- b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:
  - i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special,

incidental and consequential damages, such as lost profits;

- iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
- iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.
- 3.2 When the Program is Distributed as Source Code:

in a separate file or

a) it must be made available under this Agreement, or if the Program (i) is combined with other material

files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

- b) a copy of this Agreement must be included with each copy of the Program.
- 3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes

the Program in a commercial product

offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in

writing

of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN
THIS AGREEMENT, AND TO THE EXTENT
PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS"
BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR
IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF
TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR
PURPOSE. Each Recipient is solely responsible for determining the
appropriateness of using and distributing the Program and assumes all
risks associated with its exercise of rights under this Agreement,
including but not limited to the risks and costs of program errors,
compliance with applicable laws, damage to or loss of data, programs
or equipment, and unavailability or interruption of operations.

#### 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under

applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity
(including a cross-claim or counterclaim in a lawsuit) alleging that the
Program itself (excluding combinations of the Program with other
software

or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves

the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel

or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

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

to

look for such a notice.

You may add additional accurate notices of copyright ownership.

---

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

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

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

#### Preamble

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

You can apply it to your programs, too.

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

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

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

must show them these terms so they know their rights.

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

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

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

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

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted,

and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

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

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

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications

or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how

to view a copy of this License.

(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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

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

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

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

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

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

normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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

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

their licenses terminated so long as such parties remain in full compliance.

- 5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
- 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible

for enforcing compliance by third parties to this License.

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

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

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

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

8. If the distribution and/or use of the Program is restricted in

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

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

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

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

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

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

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

END OF
TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

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

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

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

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

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

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

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

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

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

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

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

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

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

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

General Public License instead of this License.

---

### ## CLASSPATH EXCEPTION

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

combination.

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

you do not wish to do so, delete this exception statement from your version.

# Notices for Jakarta Expression Language

This content is produced and maintained by the Jakarta Expression Language project.

\* Project home: https://projects.eclipse.org/projects/ee4j.el

## Trademarks

Jakarta Expression Language is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html.

SPDX-License-Identifier:

EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## Source Code

The project maintains the following source code repositories:

\* https://github.com/eclipse-ee4j/el-ri

## Third-party Content

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

## 1.43 commons-codec 1.14

### 1.43.1 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,

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 Codec

Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://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)

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

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

# 1.44 hibernate-commons-annotations

## **5.1.2.Final**

### 1.44.1 Available under license:

GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999

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

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

#### Preamble

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

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

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

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

For example, if you distribute copies of the library, whether gratis

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

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

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

#### Finally, software

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

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

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

the library.

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

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

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

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

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

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

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

A "library" means a collection of software functions and/or data

prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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

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

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

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

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

- 2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:
  - a) The modified work must itself be a software library.
  - b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

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

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

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

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

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

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

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

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the

ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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

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

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

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

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

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the

library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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

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

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

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

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

#### a) Accompany

the work with the complete corresponding

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

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

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

c) Accompany the work with a written offer, valid for at

least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

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

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

- 7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:
- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library
   facilities. This must be distributed under the terms of the

Sections above.

- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.
- 8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your

rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

- 9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.
- 10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.
- 11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

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

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

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is

implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

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

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

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

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

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

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

#### NO WARRANTY

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

LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

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

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

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

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

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey

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

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

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

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

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

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

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

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

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

That's all there is to it!

## 1.45 log4j-slf4j-impl 2.13.3

### 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

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

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

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

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

those notices that do not

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

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
  Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

#### END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

Apache Log4j SLF4J Binding Copyright 1999-2020 The Apache Software Foundation

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

## 1.46 javassist 3.27.0-GA

### 1.46.1 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,
* 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/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/rmi/Proxy.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Visitor.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Member.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/CannotInvokeException.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/CtNewWrappedConstructor.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/LoaderClassPath.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/AppletServer.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtConstructor.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/ObjectNotFoundException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/ArrayInit.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/Mnemonic.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtNewClass.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/SignatureAttribute.java
```

\*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtArray.java

```
jar/javassist/convert/TransformNewClass.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Parser.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/DefineClassHelper.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/SubroutineScanner.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtMember.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ExceptionTable.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/expr/ConstructorCall.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/StubGenerator.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/FieldInfo.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/CodeGen.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/CodeAnalyzer.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/IntQueue.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/DotClass.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/URLClassPath.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/ProxyObjectInputStream.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/InstructionPrinter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/NestMembersAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/CannotReflectException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/LocalVariableAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/CallExpr.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AttributeInfo.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/KeywordTable.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/CodeIterator.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
```

\* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-

```
jar/javassist/compiler/SymbolTable.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Subroutine.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/Inner.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/DefinePackageHelper.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/LineNumberAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolFactory.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/Modifier.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/AnnotationsWriter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/CannotCompileException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Expr.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformFieldAccess.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/BasicBlock.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/MethodInfo.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/JvstCodeGen.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/NewExpr.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/TypeData.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ClassFile.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtMethod.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/CondExpr.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPool.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/NewExpr.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/CannotCreateException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/EnclosingMethodAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/BinExpr.java
```

\*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-

```
jar/javassist/bytecode/SourceFileAttribute.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/SecurityActions.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassMap.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/TypeChecker.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/FieldDecl.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CodeConverter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/ClassMetaobject.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/NestHostAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AccessFlag.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/ASTree.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/StackMap.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/NotFoundException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Metalevel.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Variable.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Sample.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Instanceof.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ClassFilePrinter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Stmnt.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/framedump.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/AnnotationImpl.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/AssignExpr.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/Bytecode.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ConstantAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/Desc.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/ProxyFactory.java
```

\*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-

```
jar/javassist/util/proxy/FactoryHelper.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtNewMethod.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/RemoteException.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/InstanceOfExpr.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Declarator.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtClassType.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/NoSuchClassError.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtBehavior.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Expr.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ByteArray.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/RemoteRef.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/TypedBlock.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Keyword.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/MemberCodeGen.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/Descriptor.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Reflection.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ClassFileWriter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Frame.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Compiler.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/FramePrinter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/DoubleConst.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/TypeTag.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformAfter.java
```

\*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-

```
jar/javassist/bytecode/analysis/Analyzer.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/SerializedProxy.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/MemberResolver.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/StringL.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Util.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ParameterAnnotationsAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/web/BadHttpRequest.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/BadBytecode.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassPool.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/Proxy.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/CtNewWrappedMethod.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Type.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/SyntheticAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/ObjectImporter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/ExprEditor.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ProceedHandler.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ExceptionsAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformAccessArrayField.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AnnotationDefaultAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/SoftValueHashMap.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Loader.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtField.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/Dump.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/MethodDecl.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/CompileError.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Handler.java
```

```
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ByteStream.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/Tracer.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/HotSwapAgent.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/FieldAccess.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/InnerClassesAttribute.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/web/Viewer.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/ProxyObject.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformCall.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Symbol.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/ByteArrayClassPath.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/AccessorMaker.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Lex.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/ASTList.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/MethodCall.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/SerialVersionUID.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformBefore.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/Cflow.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/Transformer.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AnnotationsAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/LocalVariableTypeAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/DuplicateMemberException.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/MethodFilter.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/MultiArrayType.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Metaobject.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
```

```
jar/javassist/bytecode/stackmap/MapMaker.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/JvstTypeChecker.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformReadField.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/Loader.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/StackMapTable.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassPoolTail.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassPath.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/HotSwapper.java
/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Javac.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/ControlFlow.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/Opcode.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Executor.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/web/Webserver.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/LongVector.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/ProxyObjectOutputStream.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/CastExpr.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/DeprecatedAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/Translator.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/rmi/Sample.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/CodeAttribute.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/NewArray.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassClassPath.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/IntConst.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/MethodHandler.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformNew.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolRepository.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Cast.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/NoFieldException.java
```

```
jar/javassist/compiler/SyntaxError.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/TokenId.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/RuntimeSupport.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Pair.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformWriteField.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/CtNewConstructor.java
*/opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ConstPool.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/MultiType.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/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/MemberValue.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/EnumMemberValue.java
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/ByteMemberValue.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/MemberValueVisitor.java
*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/FloatMemberValue.java
```

\* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-

- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/IntegerMemberValue.java
- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/StringMemberValue.java
- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/ArrayMemberValue.java
- $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/BooleanMemberValue.java$

 $/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/LongMemberValue.java$ 

- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/CharMemberValue.java
- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/Annotation.java
- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/ShortMemberValue.java
- $*/opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/AnnotationMemberValue.java$
- \* /opt/cola/permits/1135872664\_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/DoubleMemberValue.java

## 1.47 classmate 1.5.1

### 1.47.1 Available under license:

This copy of Java ClassMate library is licensed under Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0 Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

\* Brian Langel

## 1.48 commons-runtime 3.0.11

### 1.48.1 Available under license:

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

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

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

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

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

# Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: https://projects.eclipse.org/projects/ee4j.jaxb-impl

## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

```
## Source Code
The project maintains the following source code repositories:
* https://github.com/eclipse-ee4j/jaxb-ri
* https://github.com/eclipse-ee4j/jaxb-istack-commons
* https://github.com/eclipse-ee4j/jaxb-dtd-parser
* https://github.com/eclipse-ee4j/jaxb-fi
https://github.com/eclipse-ee4j/jaxb-stax-ex
* https://github.com/eclipse-ee4j/jax-rpc-ri
## Third-party Content
This project leverages the following third party content.
Apache Ant (1.10.2)
* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain
Apache Ant (1.10.2)
* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain
Apache Felix (1.2.0)
* License: Apache License, 2.0
args4j (2.33)
* License: MIT License
dom4j (1.6.1)
* License: Custom license based on Apache 1.1
file-management (3.0.0)
* License: Apache-2.0
* Project: https://maven.apache.org/shared/file-management/
* Source:
 https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/
JUnit (4.12)
* License: Eclipse Public License
```

SPDX-License-Identifier: BSD-3-Clause

```
JUnit (4.12)
* License: Eclipse Public License
maven-compat (3.5.2)
* License: Apache-2.0
* Project: https://maven.apache.org/ref/3.5.2/maven-compat/
 https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2
maven-core
(3.5.2)
* License: Apache-2.0
* Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html
* Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2
maven-plugin-annotations (3.5)
* License: Apache-2.0
* Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/
* Source:
 https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations
maven-plugin-api (3.5.2)
* License: Apache-2.0
maven-resolver-api (1.1.1)
* License: Apache-2.0
maven-resolver-api (1.1.1)
* License: Apache-2.0
maven-resolver-connector-basic (1.1.1)
* License: Apache-2.0
maven-resolver-impl (1.1.1)
* License: Apache-2.0
maven-resolver-spi (1.1.1)
```

```
* License: Apache-2.0
maven-resolver-transport-file (1.1.1)
* License: Apache-2.0
* Project: https://maven.apache.org/resolver/maven-resolver-transport-file/
 https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file
maven-resolver-util (1.1.1)
* License: Apache-2.0
maven-settings
(3.5.2)
* License: Apache-2.0
* Source:
 https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2
OSGi Service Platform Core Companion Code (6.0)
* License: Apache License, 2.0
plexus-archiver (3.5)
* License: Apache-2.0
* Project: https://codehaus-plexus.github.io/plexus-archiver/
* Source: https://github.com/codehaus-plexus/plexus-archiver
plexus-io (3.0.0)
* License: Apache-2.0
plexus-utils (3.1.0)
* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana
 University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)
relaxng-datatype (1.0)
* License: New BSD license
Sax (0.2)
* License: SAX-PD
* Project: http://www.megginson.com/downloads/SAX/
* Source: http://sourceforge.net/project/showfiles.php?group_id=29449
```

```
testng (6.14.2)
```

\* License: Apache-2.0 AND (MIT OR GPL-1.0+)

\* Project: https://testng.org/doc/index.html \* Source: https://github.com/cbeust/testng

wagon-http-lightweight (3.0.0)

\* License: Pending

\*

Project: https://maven.apache.org/wagon/

\* Source:

https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0

xz for java (1.8)

\* License: LicenseRef-Public-Domain

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

## 1.49 activation 1.2.2

### 1.49.1 Available under license:

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

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

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived

from this software without specific prior written permission.

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

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

# Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

\* Project home: https://projects.eclipse.org/projects/ee4j.jaf

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

## Source Code

The project maintains the following source code repositories:

\* https://github.com/eclipse-ee4j/jaf

## Third-party Content

This project leverages the following third party content.

JUnit (4.12)

\* License: Eclipse Public License

## 1.50 jakarta-validation-api 2.0.2

### 1.50.1 Available under license:

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

/\*

\* Jakarta Bean Validation API

\*

\* License: Apache License, Version 2.0

\* See the license.txt file in the root directory or <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a>.

\*/

#### Found in path(s):

- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Validator.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/CascadableDescriptor.java$
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintTarget.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/FutureOrPresent.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Null.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorContext.java$

\*

/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ExecutableDescriptor.java

- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/groups/Default.java$
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/MessageInterpolator.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/package-info.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/Unwrapping.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractor.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/ValidationTarget.java$

\*

/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodDescriptor.java

- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/package-info.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-

```
jar/javax/validation/UnexpectedTypeException.java
```

- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/BeanDescriptor.java$
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Digits.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/UnwrapByDefault.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NegativeOrZero.java$

 $/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintViolation.java$ 

- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDefinitionException.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ValidateUnwrappedValue.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/SupportedValidationTarget.java$
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/groups/package-info.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/ValidationProvider.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ElementKind.java$

/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/GroupConversionDescriptor.java

- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ExtractedValue.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/GenericBootstrap.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodType.java$
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractorDeclarationException.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-javax/validation/metadata/ConstructorDescriptor.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/package-info.java$

 $/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertTrue.java$ 

- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Path.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/package-info.java$

.,.

Open Source Used in CDAF-AIML-Search-4.0 4.0 292

- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/valueextraction/package-info.java
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/constraints/PositiveOrZero.java
- \*/opt/cola/permits/1135880235 1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/valueextraction/ValueExtractorDefinitionException.java
- \*/opt/cola/permits/1135880235 1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/BootstrapConfiguration.java

/opt/cola/permits/1135880235 1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/metadata/ElementDescriptor.java

- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/metadata/ContainerElementTypeDescriptor.java
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/GroupDefinitionException.java
- \*/opt/cola/permits/1135880235 1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/constraints/Min.java
- \*/opt/cola/permits/1135880235 1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/groups/ConvertGroup.java
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/metadata/Scope.java
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/constraints/Max.java
- \*/opt/cola/permits/1135880235 1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/ReportAsSingleViolation.java

/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/metadata/ReturnValueDescriptor.java

- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/ParameterNameProvider.java
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/constraints/Pattern.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/NoProviderFoundException.java
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/Validation.java
- \*/opt/cola/permits/1135880235 1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/ValidatorContext.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/constraints/NotBlank.java

/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/spi/package-info.java

- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/Constraint.java
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3jar/javax/validation/Valid.java
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-

jar/javax/validation/metadata/CrossParameterDescriptor.java

- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ClockProvider.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Configuration.java$
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ValidateOnExecution.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Size.java$

/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/PastOrPresent.java

- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintViolationException.java$
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/package-info.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/TraversableResolver.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableValidator.java$
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationProviderResolver.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidatorFactory.java$

/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ContainerDescriptor.java

- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ConstraintDescriptor.java$
- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ParameterDescriptor.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotNull.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/package-info.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/GroupSequence.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Negative.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorFactory.java$

 $/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationException.java$ 

- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/OverridesAttribute.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/BootstrapState.java$

Open Source Used in CDAF-AIML-Search-4.0 4.0 294

\*

- \*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Email.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-javax/validation/ConstraintDeclarationException.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/PropertyDescriptor.java$
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidator.java$

 $/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableType.java$ 

- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertFalse.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Future.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/DecimalMax.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Positive.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotEmpty.java$
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/ConfigurationState.java
- $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Payload.java$

 $/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/DecimalMin.java$ 

 $*/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Past.java$ 

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

~ Jakarta Bean Validation API

~

- ~ License: Apache License, Version 2.0
- $\sim$  See the license.txt file in the root directory or <a href="http://www.apache.org/licenses/LICENSE">http://www.apache.org/licenses/LICENSE</a>

<![CDATA[

Comments to: <a href="mailto:bean-validation-dev@eclipse.org">bean-validation-dev@eclipse.org</a>.<br/>
Copyright &#169; 2019 Eclipse Foundation.<br/>

Use is subject to <a href="{@docRoot}/doc-files/speclicense.html" target="\_top">EFSL</a>; this spec is based on material that is licensed under the Apache License, version 2.0.]]>

#### Found in path(s):

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/META-INF/maven/jakarta.validation/jakarta.validation-api/pom.xml

## 1.51 txw2 2.3.3

### 1.51.1 Available under license:

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

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

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

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

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

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: https://projects.eclipse.org/projects/ee4j.jaxb-impl

# Notices for Eclipse Implementation of JAXB

## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: \* https://github.com/eclipse-ee4j/jaxb-ri \* https://github.com/eclipse-ee4j/jaxb-istack-commons \* https://github.com/eclipse-ee4j/jaxb-dtd-parser \* https://github.com/eclipse-ee4j/jaxb-fi https://github.com/eclipse-ee4j/jaxb-stax-ex \* https://github.com/eclipse-ee4j/jax-rpc-ri ## Third-party Content This project leverages the following third party content. Apache Ant (1.10.2) \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Ant (1.10.2) \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Felix (1.2.0) \* License: Apache License, 2.0 args4j (2.33) \* License: MIT License dom4j (1.6.1) \* License: Custom license based on Apache 1.1 file-management (3.0.0)

```
* License: Apache-2.0
* Project: https://maven.apache.org/shared/file-management/
* Source:
 https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/
JUnit (4.12)
* License: Eclipse Public License
JUnit (4.12)
* License: Eclipse Public License
maven-compat (3.5.2)
* License: Apache-2.0
* Project: https://maven.apache.org/ref/3.5.2/maven-compat/
* Source:
 https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2
maven-core
(3.5.2)
* License: Apache-2.0
* Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html
* Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2
maven-plugin-annotations (3.5)
* License: Apache-2.0
* Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/
* Source:
 https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations
maven-plugin-api (3.5.2)
* License: Apache-2.0
maven-resolver-api (1.1.1)
* License: Apache-2.0
maven-resolver-api (1.1.1)
* License: Apache-2.0
maven-resolver-connector-basic (1.1.1)
```

```
* License: Apache-2.0
maven-resolver-impl (1.1.1)
* License: Apache-2.0
maven-resolver-spi (1.1.1)
* License: Apache-2.0
maven-resolver-transport-file (1.1.1)
* License: Apache-2.0
* Project: https://maven.apache.org/resolver/maven-resolver-transport-file/
* Source:
 https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file
maven-resolver-util (1.1.1)
* License: Apache-2.0
maven-settings
(3.5.2)
* License: Apache-2.0
* Source:
 https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2
OSGi Service Platform Core Companion Code (6.0)
* License: Apache License, 2.0
plexus-archiver (3.5)
* License: Apache-2.0
* Project: https://codehaus-plexus.github.io/plexus-archiver/
* Source: https://github.com/codehaus-plexus/plexus-archiver
plexus-io (3.0.0)
* License: Apache-2.0
plexus-utils (3.1.0)
* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana
 University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)
relaxng-datatype (1.0)
```

```
* License: New BSD license
Sax (0.2)
```

\* License: SAX-PD

\* Project: http://www.megginson.com/downloads/SAX/

\* Source: http://sourceforge.net/project/showfiles.php?group\_id=29449

testng (6.14.2)

\* License: Apache-2.0 AND (MIT OR GPL-1.0+)

\* Project: https://testng.org/doc/index.html

\* Source: https://github.com/cbeust/testng

wagon-http-lightweight (3.0.0)

\* License: Pending

\*

Project: https://maven.apache.org/wagon/

\* Source:

https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0

xz for java (1.8)

\* License: LicenseRef-Public-Domain

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

# 1.52 jaxb-runtime 2.3.3

## 1.52.1 Available under license:

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

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

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

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

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

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

# Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: https://projects.eclipse.org/projects/ee4j.jaxb-impl

## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php.

SPDX-License-Identifier: BSD-3-Clause

## Source Code

The project maintains the following source code repositories: \* https://github.com/eclipse-ee4j/jaxb-ri \* https://github.com/eclipse-ee4j/jaxb-istack-commons \* https://github.com/eclipse-ee4j/jaxb-dtd-parser \* https://github.com/eclipse-ee4j/jaxb-fi https://github.com/eclipse-ee4j/jaxb-stax-ex \* https://github.com/eclipse-ee4j/jax-rpc-ri ## Third-party Content This project leverages the following third party content. Apache Ant (1.10.2) \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Ant (1.10.2) \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Felix (1.2.0) \* License: Apache License, 2.0 args4j (2.33) \* License: MIT License dom4j (1.6.1) \* License: Custom license based on Apache 1.1 file-management (3.0.0) \* License: Apache-2.0 \* Project: https://maven.apache.org/shared/file-management/ https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/ JUnit (4.12) \* License: Eclipse Public License JUnit (4.12)

\* License: Eclipse Public License

```
maven-compat (3.5.2)
* License: Apache-2.0
* Project: https://maven.apache.org/ref/3.5.2/maven-compat/
* Source:
 https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2
maven-core
(3.5.2)
* License: Apache-2.0
* Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html
* Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2
maven-plugin-annotations (3.5)
* License: Apache-2.0
* Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/
 https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations
maven-plugin-api (3.5.2)
* License: Apache-2.0
maven-resolver-api (1.1.1)
* License: Apache-2.0
maven-resolver-api (1.1.1)
* License: Apache-2.0
maven-resolver-connector-basic (1.1.1)
* License: Apache-2.0
maven-resolver-impl (1.1.1)
* License: Apache-2.0
maven-resolver-spi (1.1.1)
* License: Apache-2.0
maven-resolver-transport-file (1.1.1)
```

```
* Project: https://maven.apache.org/resolver/maven-resolver-transport-file/
* Source:
 https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file
maven-resolver-util (1.1.1)
* License: Apache-2.0
maven-settings
(3.5.2)
* License: Apache-2.0
* Source:
 https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2
OSGi Service Platform Core Companion Code (6.0)
* License: Apache License, 2.0
plexus-archiver (3.5)
* License: Apache-2.0
* Project: https://codehaus-plexus.github.io/plexus-archiver/
* Source: https://github.com/codehaus-plexus/plexus-archiver
plexus-io (3.0.0)
* License: Apache-2.0
plexus-utils (3.1.0)
* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana
 University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)
relaxng-datatype (1.0)
* License: New BSD license
Sax (0.2)
* License: SAX-PD
* Project: http://www.megginson.com/downloads/SAX/
* Source: http://sourceforge.net/project/showfiles.php?group_id=29449
testng (6.14.2)
* License: Apache-2.0 AND (MIT OR GPL-1.0+)
```

\* License: Apache-2.0

```
* Project: https://testng.org/doc/index.html
```

wagon-http-lightweight (3.0.0)

\* License: Pending

\*

Project: https://maven.apache.org/wagon/

\* Source:

https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0

xz for java (1.8)

\* License: LicenseRef-Public-Domain

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

# 1.53 spring-security-rsa 1.0.7.RELEASE

### 1.53.1 Available under license:

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

@REM to you under the Apache License, Version 2.0 (the

@REM "License"); you may not use this file except in compliance

@REM with the License. You may obtain a copy of the License at

@REM http://www.apache.org/licenses/LICENSE-2.0

@REM software distributed under the License is distributed on an

Found in path(s):

 $*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-security-rsa-b2dcad1/mvnw.cmd$ 

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

/\*

\* Copyright 2015 the original author or authors.

\*

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

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

\* You may obtain a copy of the License at

\*

<sup>\*</sup> Source: https://github.com/cbeust/testng

http://www.apache.org/licenses/LICENSE-2.0 \* Unless required by applicable law or agreed to in writing, software \* distributed under the License is distributed on an "AS IS" BASIS, \* WITHOUT WARRANTIES OR CONDITIONS OF 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/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaAlgorithm.java No license file was found, but licenses were detected in source scan. <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url> Found in path(s): \*/opt/cola/permits/1136166255 1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-security-rsa-b2dcad1/pom.xml No license file was found, but licenses were detected in source scan. \* Copyright 2013-2014 the original author or authors. \* Licensed under the Apache License, Version 2.0 (the "License"); \* you may not use this file except in compliance with the License. \* You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 \* Unless required by applicable law or agreed to in writing, software \* distributed under the License is distributed on an "AS IS" BASIS, \* WITHOUT WARRANTIES OR CONDITIONS OF 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/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaKeyHolder.java \*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-

gz/dsyer-spring-security-rsab2dcad1/src/test/java/org/springframework/security/rsa/crypto/RsaRawEncryptorTests.java

opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-v1-0-7-release-0-gb2dcad gz/dsyer-spring-security-rsa-

b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaSecretEncryptor.java

\*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-

gz/dsyer-spring-security-rsa-

b2dcad1/src/main/java/org/springframework/security/rsa/crypto/KeyStoreKeyFactory.java

 $*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-secur$ 

b2dcad1/src/test/java/org/springframework/security/rsa/crypto/RsaSecretEncryptorTests.java

 $*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-secur$ 

b2d cad1/src/test/java/org/spring framework/security/rsa/crypto/KeyStoreKeyFactoryTests.java

\*

/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaKeyHelper.java \*/opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaRawEncryptor.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/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/CipherUtils.java No license file was found, but licenses were detected in source scan.

# to you under the Apache License, Version 2.0 (the

- # "License"); you may not use this file except in compliance
- # with the License. You may obtain a copy of the License at
- # http://www.apache.org/licenses/LICENSE-2.0
- # software distributed under the License is distributed on an

#### Found in path(s):

\* /opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-targz/dsyer-spring-security-rsa-b2dcad1/mvnw

## 1.54 hibernate-validator 6.1.7. Final

## 1.54.1 Available under license:

Adam Stawicki

Ahmed Al Hafoudh

Alaa Nassef

Andrey Derevyanko

Andrey Rodionov

Asutosh Pandya

Benson Margulies

**Brent Douglas** 

Carlos Vara

Carlo de Wolf

Chris Beckey

Christian Ivan

Dag Hovland

Damir Alibegovic

Dario Seidl

Davide D'Alto

Davide Marchignoli

Denis Tiago

Doug Lea

**Emmanuel Bernard** 

Efthymis Sarbanis

Federico

Federico Mancini

Gavin King

George Gastaldi

Gerhard Petracek

Guillaume Husta

Guillaume Smet

**Gunnar Morling** 

Hardy Ferentschik

Henno Vermeulen

Hillmer Chona

Jan-Willem Willebrands

Jason T. Greene

Jesper Preuss

Jiri Bilek

Julien Furgerot

Julien May

Juraci Krohling

Justin Nauman

Kathryn Killebrew

Kazuki Shimizu

Kevin Pollet

Khalid Alqinyah

Lee KyoungIl

Leonardo Loch Zanivan

Lucas Pouzac

Lukas Niemeier

Mark Hobson

Marko Bekhta

Matthias Kurz

Mert Caliskan

Michal Fotyga

Nicola Ferraro

Nicolas Franois

1 (100100 1 101101

Paolo Perrotta

Pete Muir

Rob Dickinson

Sanne Grinovero

Sebastian Bayerl

Shahram Goodarzi

Shane Bryzak

Shelly McGowan

Sjaak Derksen

Steve Ebersole

Strong Liu

Tadhg Pearson

Takashi Aoe

**Tomaz** 

Cerar

Tommy Johansen

Victor Rezende dos Santos

Willi Schnborn

Xavier Sosnovsky

Yanming Zhou

Yoann Rodire

Hibernate Validator, declare and validate application constraints

License: Apache License, Version 2.0

See the license.txt file in the root directory or <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a>.

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.
- 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,

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

indirect, special,

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.

## 1.55 spring-expression 5.2.13.RELEASE

### 1.55.1 Available under license:

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

```
/*

* Copyright 2002-2016 the original author or authors.

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

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

* You may obtain a copy of the License at

* https://www.apache.org/licenses/LICENSE-2.0

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

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

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

* See the License for the specific language governing permissions and

* limitations under the License.

*/
```

#### Found in path(s):

- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/TypeLocator.java$
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/ConstructorResolver.java$

 $/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/MethodFilter.java$ 

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/EvaluationException.java
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/standard/TokenKind.java$

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
    https://www.apache.org/licenses/LICENSE-2.0
```

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

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

#### Found in path(s):

\*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/ExpressionParser.java

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

\* Copyright 2002-2018 the original author or authors. \* Licensed under the Apache License, Version 2.0 (the "License"); \* you may not use this file except in compliance with the License. \* You may obtain a copy of the License at

- https://www.apache.org/licenses/LICENSE-2.0
- \* Unless required by applicable law or agreed to in writing, software \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

#### Found in path(s):

- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ExpressionState.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/support/DataBindingMethodResolver.java

/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/support/SimpleEvaluationContext.java

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/SpelNode.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/support/StandardEvaluationContext.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-

jar/org/springframework/expression/common/LiteralExpression.java

- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/ReflectionHelper.java$
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/EvaluationContext.java$

 $/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java$ 

- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/StandardTypeConverter.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/Operation.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/common/CompositeStringExpression.java
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/ExpressionException.java$

 $/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/BeanResolver.java$ 

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/BooleanTypedValue.java
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/TypedValue.java$
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/SpelMessage.java$
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/CodeFlow.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/SpelEvaluationException.java
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/FormatHelper.java$

 $/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java$ 

\*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/common/TemplateAwareExpressionParser.java
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.

\*

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

\*

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

\*

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

\*/

#### Found in path(s):

\*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/InternalParseException.java
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2020 the original author or authors.

\*

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

\*

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

\*

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

\*/

#### Found in path(s):

- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/AstUtils.java$
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/MethodReference.java$

\*

/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/standard/SpelCompiler.java

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/standard/SpelExpression.java$

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

/\*

\* Copyright 2002-2013 the original author or authors.

\*

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.

```
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/MethodExecutor.java
*/opt/cola/permits/1136334322_1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/common/TemplateParserContext.java
/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/MethodResolver.java
*/opt/cola/permits/1136334322_1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/ConstructorExecutor.java
* /opt/cola/permits/1136334322_1613745084.86/0/spring-expression-5-2-13-release-sources-
jar/org/springframework/expression/ExpressionInvocationTargetException.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2019 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

#### Found in path(s):

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/ValueRef.java
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java$

\*

/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpLE.java

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/Assign.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/Ternary.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/InlineList.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/RealLiteral.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OperatorBetween.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpGT.java

/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/support/StandardTypeComparator.java

- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/BeanReference.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/InlineMap.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/StringLiteral.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OperatorNot.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/TypeCode.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpInc.java

/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/Selection.java

- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpModulus.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpPlus.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/LongLiteral.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OperatorPower.java

/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/Identifier.java

- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpNE.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-

Open Source Used in CDAF-AIML-Search-4.0 4.0 319

jar/org/springframework/expression/spel/ast/NullLiteral.java

- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/FunctionReference.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/BooleanLiteral.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/SpelNodeImpl.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpAnd.java

jar/org/springframework/expression/spel/ast/Indexer.java

- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/ConstructorReference.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpDivide.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/PropertyAccessor.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpLT.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/Projection.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/VariableReference.java

/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/TypeReference.java

- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OperatorInstanceof.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpOr.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java
- \*/opt/cola/permits/1136334322 1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/Elvis.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/CompoundExpression.java

/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpMinus.java

- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/IntLiteral.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/OpDec.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/ast/FloatLiteral.java
- \*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sourcesjar/org/springframework/expression/spel/standard/Tokenizer.java

Open Source Used in CDAF-AIML-Search-4.0 4.0 320

```
*/opt/cola/permits/1136334322_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/OpMultiply.java
```

 $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/QualifiedIdentifier.java$ 

/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/OperatorMatches.java

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/Literal.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/OpEQ.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/Operator.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/ast/OpGE.java

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

\* Copyright 2002-2014 the original author or authors.

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

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

\* You may obtain a copy of the License at

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

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

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

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

\*/

#### Found in path(s):

- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/standard/SpelExpressionParser.java$
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/CompilablePropertyAccessor.java$

/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/SpelCompilerMode.java
No license file was found, but licenses were detected in source scan.

\* Copyright 2002-2017 the original author or authors.

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

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

Open Source Used in CDAF-AIML-Search-4.0 4.0 321

/\*

.

\*

- \* You may obtain a copy of the License at
- \*
- \* https://www.apache.org/licenses/LICENSE-2.0

Ψ.

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF 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/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/TypeComparator.java
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/AccessException.java$

\*

/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/CompiledExpression.java

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/ParserContext.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/ParseException.java
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/OperatorOverloader.java$
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java$
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/support/StandardTypeLocator.java
- $*/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/SpelParserConfiguration.java$

\*

 $/opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/standard/Token.java$ 

- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/spel/SpelParseException.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/common/ExpressionUtils.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/TypeConverter.java
- \* /opt/cola/permits/1136334322\_1613745084.86/0/spring-expression-5-2-13-release-sources-jar/org/springframework/expression/Expression.java

# 1.56 spring-beans 5.2.13.RELEASE

### 1.56.1 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
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/Qualifier.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/BeanDefinitionParser.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2014 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java
```

```
jar/org/springframework/beans/NotReadablePropertyException.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/SmartInitializingSingleton.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2020 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/ConstructorArgumentValues.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/ReplaceOverride.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/ConstructorResolver.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanFactory.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/Value.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/PropertiesBeanDefinitionReader.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/GenericTypeAwareAutowireCandidateResolver.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/AutowireCandidateResolver.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/BeanWrapperImpl.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/BeanEntry.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
```

/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-

```
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/ListableBeanFactory.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/URIEditor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/DefaultSingletonBeanRegistry.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/GenericTypeAwarePropertyDescriptor.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/support/ArgumentConvertingMethodInvoker.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/AbstractBeanFactory.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/AbstractPropertyAccessor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/YamlProcessor.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/DefaultListableBeanFactory.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/StaticListableBeanFactory.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/Lookup.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/CachedIntrospectionResults.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/XmlBeanDefinitionReader.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/SimpleAutowireCandidateResolver.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/AbstractNestablePropertyAccessor.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/FactoryBeanRegistrySupport.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/QualifierEntry.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/BeanDefinition.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/PropertyEntry.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
```

jar/org/springframework/beans/factory/xml/BeanDefinitionParserDelegate.java

jar/org/springframework/beans/DirectFieldAccessor.java

```
jar/org/springframework/beans/factory/FactoryBean.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/InjectionMetadata.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/BeanUtils.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/ParseState.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/DependencyDescriptor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionValueResolver.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/ReaderContext.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
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/Autowire.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2017 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
```

\*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-

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

\*/

## Found in path(s):

 $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/ConfigurableListableBeanFactory.java$ 

 $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/serviceloader/AbstractServiceLoaderBasedFactoryBean.java*$ 

 $/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java$ 

- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/PropertyPathFactoryBean.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/ResourceBundleEditor.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/BeanDefinitionHolder.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/xml/DocumentDefaultsDefinition.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/ClassEditor.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/LookupOverride.java$

 $/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/PropertiesEditor.java$ 

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/parsing/ImportDefinition.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/RuntimeBeanNameReference.java
- \*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/MethodInvokingBean.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/ListFactoryBean.java$

 $/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/ListableBeanFactoryExtensions.kt$ 

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/MethodOverride.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/BeanClassLoaderAware.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/annotation/CustomAutowireConfigurer.java$

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/ClassArrayEditor.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/ManagedProperties.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/xml/AbstractSingleBeanDefinitionParser.java\\*$

 $/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/PatternEditor.java$ 

- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/MapFactoryBean.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/ConfigurablePropertyAccessor.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/FatalBeanException.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/BeanMetadataAttribute.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/parsing/Problem.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/CharacterEditor.java$

/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/BeanMetadataAttributeAccessor.java

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/NullBean.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/BeanWrapper.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/ProviderCreatingFactoryBean.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/PropertyAccessorUtils.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/BeanDefinitionReader.java$

/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/parsing/AliasDefinition.java

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/xml/XmlReaderContext.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/BeanExpressionResolver.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/BeansException.java
- \*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/wiring/BeanWiringInfo.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-

Open Source Used In CDAF-AIML-Search-4.0 4.0 328

\*

```
jar/org/springframework/beans/factory/support/ChildBeanDefinition.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/PropertiesFactoryBean.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/NamespaceHandlerSupport.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/EmbeddedValueResolver.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/SetFactoryBean.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/ServiceLocatorFactoryBean.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/Location.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
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionRegistryPostProcessor.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2019 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
```

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

\*/

### Found in path(s):

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/PropertyBatchUpdateException.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/StringArrayPropertyEditor.java$

/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/UUIDEditor.java

- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/BeanFactoryPostProcessor.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/GenericBeanDefinition.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/ExtendedBeanInfo.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/AutowiredPropertyMarker.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/PreferencesPlaceholderConfigurer.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/annotation/AnnotatedGenericBeanDefinition.java$

/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/BeanDefinitionVisitor.java

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/RuntimeBeanReference.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/TypeConverterSupport.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/TypeConverterDelegate.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/BeanMetadataElement.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/TypeConverter.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/MethodOverrides.java$

 $/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/CustomCollectionEditor.java$ 

- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/AutowireUtils.java
- \*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-

Open Source Used in CDAF-AIML-Search-4.0 4.0 330

```
jar/org/springframework/beans/factory/config/BeanPostProcessor.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/InitDestroyAnnotationBeanPostProcessor.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/PropertyValue.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/CustomMapEditor.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/StringTrimmerEditor.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/PropertyPlaceholderConfigurer.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionReader.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/YamlMapFactoryBean.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/AutowireCapableBeanFactory.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/BeansDtdResolver.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/DelegatingEntityResolver.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/annotation/AnnotationBeanUtils.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanFactoryUtils.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/PropertyDescriptorUtils.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/ConfigurableBeanFactory.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/PluggableSchemaResolver.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionBuilder.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessor.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/DefaultBeanNameGenerator.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/YamlPropertiesFactoryBean.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/ParameterResolutionDelegate.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/Autowired.java
```

```
jar/org/springframework/beans/factory/config/TypedStringValue.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionWrapper.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/AbstractBeanDefinitionReader.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/InjectionPoint.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2012 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/BeanDefinitionParsingException.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/NullSourceExtractor.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/DocumentLoader.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/CharsetEditor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanFactoryAware.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/PropertyEditorRegistrar.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/PropertyResourceConfigurer.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/Configurable.java
```

\*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-

```
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/support/MutableSortDefinition.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/XmlBeanDefinitionStoreException.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/ComponentDefinition.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/wiring/BeanWiringInfoResolver.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanExpressionException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/EmptyReaderEventListener.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/MethodReplacer.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanCurrentlyInCreationException.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/PropertyEditorRegistry.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/ConstructorArgumentEntry.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/ConversionNotSupportedException.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/support/SortDefinition.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/InputSourceEditor.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/SimplePropertyNamespaceHandler.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/wiring/ClassNameBeanWiringInfoResolver.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanIsNotAFactoryException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/BeanDefinitionDecorator.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/NamespaceHandler.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/PassThroughSourceExtractor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/LocaleEditor.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/ProblemReporter.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionValidationException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
```

```
jar/org/springframework/beans/factory/HierarchicalBeanFactory.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/BeanReference.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanCreationNotAllowedException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanIsAbstractException.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/AbstractComponentDefinition.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/CurrencyEditor.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/SecurityContextProvider.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2016 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanInitializationException.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/URLEditor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/ZoneIdEditor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/NullValueInNestedPathException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/support/ResourceEditorRegistrar.java
```

```
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/ReaderEditor.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/FileEditor.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/NamedBean.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/BeanDefinitionCustomizer.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/Scope.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/UtilNamespaceHandler.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/ImplicitlyAppearedSingletonException.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/InputStreamEditor.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/SourceExtractor.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2021 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/AutowiredAnnotationBeanPostProcessor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java
```

\*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-

jar/org/springframework/beans/factory/BeanNameAware.java

```
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/TypeMismatchException.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/RootBeanDefinition.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2015 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/SingletonBeanRegistry.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2018 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/AbstractAutowireCapableBeanFactory.java

```
Found in path(s):
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/RequiredAnnotationBeanPostProcessor.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/PropertyValues.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/PathEditor.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/ManagedList.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/DefaultNamespaceHandlerResolver.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/PropertyMatches.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/ParserContext.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/NamedBeanHolder.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/BeanComponentDefinition.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanCreationException.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/UnsatisfiedDependencyException.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/InvalidPropertyException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/ManagedSet.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/CustomScopeConfigurer.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/NoUniqueBeanDefinitionException.java
```

/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/ObjectFactory.java

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/PropertyAccessorFactory.java$
- \*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/annotation/QualifierAnnotationAutowireCandidateResolver.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/propertyeditors/CustomBooleanEditor.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/config/PropertyOverrideConfigurer.java
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-

```
jar/org/springframework/beans/factory/annotation/AnnotationBeanWiringInfoResolver.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/SmartFactoryBean.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanNotOfRequiredTypeException.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/support/PagedListHolder.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionOverrideException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/Aware.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/ObjectProvider.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/DefaultBeanDefinitionDocumentReader.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/MethodInvokingFactoryBean.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/ManagedMap.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanFactoryExtensions.kt
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/CustomEditorConfigurer.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionResource.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/CompositeComponentDefinition.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/DefaultDocumentLoader.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/InstantiationStrategy.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/PropertyAccessException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/CustomNumberEditor.java
opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
```

```
jar/org/springframework/beans/PropertyEditorRegistrySupport.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/MutablePropertyValues.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/AbstractBeanDefinitionParser.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/support/PropertyComparator.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/BeanExpressionContext.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/PropertyAccessor.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/ManagedArray.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/AutowireCandidateQualifier.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/parsing/FailFastProblemReporter.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/DisposableBean.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/SimpleInstantiationStrategy.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/MergedBeanDefinitionPostProcessor.java
/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/DestructionAwareBeanPostProcessor.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/NoSuchBeanDefinitionException.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/NotWritablePropertyException.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/InitializingBean.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessorAdapter.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/BeanDefinitionStoreException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/xml/XmlBeanFactory.java
opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/MethodInvocationException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/SimpleBeanDefinitionRegistry.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/CustomDateEditor.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/Mergeable.java
```

```
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/BeanInstantiationException.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/CannotLoadBeanClassException.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/annotation/Required.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/support/SimpleSecurityContextProvider.java
*/opt/cola/permits/1136334118 1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/AbstractFactoryBean.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/config/FieldRetrievingFactoryBean.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2013 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/factory/groovy/GroovyDynamicElementReader.groovy
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/BeanInfoFactory.java
/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/SimpleTypeConverter.java
*/opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/ExtendedBeanInfoFactory.java
* /opt/cola/permits/1136334118_1613744738.8/0/spring-beans-5-2-13-release-sources-
jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java
No license file was found, but licenses were detected in source scan.
```

/\*

\* Copyright 2002-2007 the original author or authors.

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

\*

- \* https://www.apache.org/licenses/LICENSE-2.0
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

### Found in path(s):

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/parsing/ReaderEventListener.java$
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/support/BeanNameGenerator.java$

 $/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/PropertyValuesEditor.java$ 

- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/serviceloader/ServiceFactoryBean.java$
- \* /opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/serviceloader/ServiceLoaderFactoryBean.java
- $*/opt/cola/permits/1136334118\_1613744738.8/0/spring-beans-5-2-13-release-sources-jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java$

## 1.57 spring-data-commons 2.3.7.RELEASE

## 1.57.1 Available under license:

Spring Data Commons 2.3.7 (Neumann SR7) Copyright (c) [2010-2019] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

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

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

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

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or

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

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

## END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

https://www.apache.org/licenses/LICENSE-2.0

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

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

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from https://www.springsource.org/download, or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview Avenue, Palo Alto, CA 94304,

United States of America or email info@vmware.com. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

## 1.58 spring-tx 5.2.13.RELEASE

## 1.58.1 Available under license:

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

/\*

\* Copyright 2002-2019 the original author or authors.

\*

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

\*

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

\*

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

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

```
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/ReactiveTransaction.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/TransactionContextHolder.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/TransactionManager.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/TransactionAttributeSource.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/AbstractTransactionStatus.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/TransactionDefinition.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/ReactiveResourceSynchronization.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/TransactionCallback.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/TransactionalOperatorImpl.java
/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/Ejb3TransactionAnnotationParser.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/Propagation.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/TransactionStatus.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/SpringTransactionAnnotationParser.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/WithoutTransactionOperations.java
/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/event/ApplicationListenerMethodTransactionalAdapter.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/TransactionContextManager.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/TransactionSynchronizationManager.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/TransactionAttribute.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/TransactionProxyFactoryBean.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/config/JtaTransactionManagerFactoryBean.java
```

```
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/TransactionAnnotationParser.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/TransactionContext.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/JtaTransactionAnnotationParser.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/GenericReactiveTransaction.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/DefaultTransactionStatus.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/AnnotationTransactionAttributeSource.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/StaticTransactionDefinition.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/TransactionOperations.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/TransactionAttributeEditor.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/TransactionExecution.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/TransactionSynchronization.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/TransactionSynchronizationUtils.java
/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/MethodMapTransactionAttributeSource.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2012 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

```
Found in path(s):
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/CannotCreateTransactionException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/DeadlockLoserDataAccessException.java
 /opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/jta/ManagedTransactionAdapter.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/RecoverableDataAccessException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/DuplicateKeyException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/spring framework/dao/Invalid Data Access Resource Usage Exception. java and the properties of the properties o
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/IllegalTransactionStateException.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/PermissionDeniedDataAccessException.java
 /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/CleanupFailureDataAccessException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/DelegatingTransactionDefinition.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/UnexpectedRollbackException.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/DataIntegrityViolationException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/connection/NotSupportedRecordFactory.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationAdvisor.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/TransactionTimedOutException.java
 /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/DelegatingTransactionAttribute.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceEditor.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/NestedTransactionNotSupportedException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/InvalidDataAccessApiUsageException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
```

jar/org/springframework/transaction/config/TxNamespaceHandler.java

\* /opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-

```
jar/org/springframework/transaction/jta/JtaAfterCompletionSynchronization.java
/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/NoTransactionException.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/TypeMismatchDataAccessException.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/CannotSerializeTransactionException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/jta/UserTransactionAdapter.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/QueryTimeoutException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/ResourceTransactionManager.java
/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/TransactionSuspensionNotSupportedException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/TransientDataAccessResourceException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/InvalidResultSetAccessException.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/EmptyResultDataAccessException.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/CannotAcquireLockException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/TransactionException.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/work/DelegatingWork.java
/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/TransactionUsageException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/jta/TransactionFactory.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/PessimisticLockingFailureException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/InvalidIsolationLevelException.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2013 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/SmartTransactionObject.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright 2002-2008 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/ResourceHolder.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2016 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
```

\* 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/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/dao/support/PersistenceExceptionTranslator.java

 $*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/jca/cci/core/RecordCreator.java$ 

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

/\*

\* Copyright 2002-2014 the original author or authors.

\*

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

\*

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

\*

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

\*/

## Found in path(s):

 $*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/transaction/config/JtaTransactionManagerBeanDefinitionParser.java$ 

\* /opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/transaction/SavepointManager.java

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

/\*

\* Copyright 2002-2020 the original author or authors.

\*

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

\*

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

\*

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

```
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/EnableTransactionManagement.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/work/WorkManagerTaskExecutor.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/reactive/AbstractReactiveTransactionManager.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/TransactionInterceptor.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/TransactionSynchronizationManager.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/ReactiveTransactionManager.java
```

jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java
\*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sourcesjar/org/springframework/transaction/support/SimpleTransactionScope.java
\*
/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sourcesjar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java
\*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sourcesjar/org/springframework/transaction/reactive/TransactionalOperator.java
\*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sourcesjar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java
\*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sourcesjar/org/springframework/transaction/PlatformTransactionManager.java
\*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sourcesjar/org/springframework/transaction/PlatformTransactionManager.java
\*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-

jar/org/springframework/transaction/jta/WebSphereUowTransactionManager.java \*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-

\*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-

jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java

\*
/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-

 $jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java */opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/transaction/event/TransactionalEventListener.java */opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java */opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java */opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/transaction/annotation/Transactional.java$ 

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

```
* Copyright 2002-2017 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS.
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceAdvisor.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/core/CciOperations.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/connection/DelegatingConnectionFactory.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/event/TransactionPhase.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/connection/ConnectionSpecConnectionFactoryAdapter.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/DataAccessResourceFailureException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/TransientDataAccessException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/ConcurrencyFailureException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/support/ResourceAdapterFactoryBean.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/core/support/CommAreaRecord.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/DataRetrievalFailureException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/TransactionCallbackWithoutResult.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/context/BootstrapContextAwareProcessor.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
```

```
jar/org/springframework/dao/OptimisticLockingFailureException.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/object/EisOperation.java
/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/support/SimpleBootstrapContext.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/TransactionSystemException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/NonTransientDataAccessResourceException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/CallbackPreferringPlatformTransactionManager.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/DataAccessException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/UncategorizedDataAccessException.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/NonTransientDataAccessException.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2018 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/endpoint/GenericMessageEndpointManager.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/core/InteractionCallback.java
```

```
opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/support/DaoSupport.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/context/SpringContextResourceAdapter.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/ResourceHolderSynchronization.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/core/support/CciDaoSupport.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/ResourceTransactionDefinition.java
/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/TransactionSynchronizationUtils.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/Isolation.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/jta/JtaTransactionManager.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/core/CciTemplate.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/RecordTypeNotSupportedException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/TransactionSynchronization.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/CannotCreateRecordException.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/object/MappingRecordOperation.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/dao/support/DataAccessUtils.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/object/MappingCommAreaOperation.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/HeuristicCompletionException.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/MatchAlwaysTransactionAttributeSource.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/InvalidTimeoutException.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/ResourceHolderSupport.java
```

\* /opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-

```
jar/org/springframework/transaction/interceptor/DefaultTransactionAttribute.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/RollbackRuleAttribute.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/connection/TransactionAwareConnectionFactoryProxy.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/jta/SpringJtaSynchronizationAdapter.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/support/LocalConnectionFactoryBean.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/SimpleTransactionStatus.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/work/SimpleTaskWorkManager.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/event/TransactionalEventListenerFactory.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/object/SimpleRecordOperation.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/core/RecordExtractor.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java
/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/NameMatchTransactionAttributeSource.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/connection/CciLocalTransactionManager.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/core/ConnectionCallback.java
*/opt/cola/permits/1136334290 1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/context/BootstrapContextAware.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/connection/ConnectionHolder.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/support/DefaultTransactionDefinition.java
/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/connection/SingleConnectionFactory.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/jta/SimpleTransactionFactory.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/jta/JtaTransactionObject.java
* /opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java
*/opt/cola/permits/1136334290_1613745106.93/0/spring-tx-5-2-13-release-sources-
jar/org/springframework/jca/cci/connection/ConnectionFactoryUtils.java
```

```
*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/transaction/support/TransactionTemplate.java\\*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/transaction/config/TransactionManagementConfigUtils.java
```

/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/dao/support/ChainedPersistenceExceptionTranslator.java \*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/transaction/support/TransactionCallback.java \*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/jca/endpoint/AbstractMessageEndpointFactory.java \*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/jca/cci/CannotGetCciConnectionException.java \*/opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/jca/cci/CciOperationNotSupportedException.java No license file was found, but licenses were detected in source scan.

\* Copyright 2002-2015 the original author or authors.

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

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

\* You may obtain a copy of the License at

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

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

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

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

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

\* limitations under the License.

\*/

## Found in path(s):

\* /opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java \* /opt/cola/permits/1136334290\_1613745106.93/0/spring-tx-5-2-13-release-sources-jar/org/springframework/transaction/interceptor/TransactionalProxy.java

# 1.59 spring-aop 5.2.13.RELEASE

## 1.59.1 Available under license:

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

/\*

\* Copyright 2002-2019 the original author or authors.

\*

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

\*

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

\*

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

\*/

### Found in path(s):

- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/MethodMatchers.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/Pointcuts.java$
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/DefaultIntroductionAdvisor.java$

\*

- /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/aopalliance/intercept/Interceptor.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/interceptor/AsyncUncaughtExceptionHandler.java$
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java$
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/AopUtils.java
- \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/AdvisedSupport.java$

\*

- $/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/ReflectiveMethodInvocation.java$
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/NameMatchMethodPointcut.java
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/TypePatternClassFilter.java
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/ControlFlowPointcut.java
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/ClassFilter.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/AspectJProxyUtils.java$
- \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/scope/ScopedProxyUtils.java

```
jar/org/springframework/aop/framework/ObjenesisCglibAopProxy.java
/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/AbstractAspectJAdvice.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/ComposablePointcut.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/ClassFilters.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/RootClassFilter.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/annotation/AspectMetadata.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/JdkDynamicAopProxy.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/MethodMatcher.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/AopProxyUtils.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2012 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/interceptor/DebugInterceptor.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/config/PointcutComponentDefinition.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
```

\* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-

jar/org/springframework/aop/Pointcut.java

- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/interceptor/ConcurrencyThrottleInterceptor.java$
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/AopProxy.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/AopProxyFactory.java$
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java$
- \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/IntroductionAdvisor.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java$
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/adapter/UnknownAdviceTypeException.java\\*$

/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/AspectJAopUtils.java

- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java$
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/adapter/ThrowsAdviceAdapter.java
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/target/dynamic/Refreshable.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java$
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/AopConfigException.java$

/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/PointcutAdvisor.java

- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/AfterReturningAdvice.java$
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistrationManager.java$
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/target/PoolingConfig.java
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/target/SimpleBeanTargetSource.java
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java

/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java

- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/DynamicIntroductionAdvice.java
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-

Open Source Used in CDAF-AIML-Search-4.0 4.0 361

\*

```
jar/org/springframework/aop/scope/DefaultScopedObject.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/target/LazyInitTargetSource.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/scope/ScopedObject.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/adapter/AfterReturningAdviceAdapter.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/adapter/AdvisorAdapter.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/IntroductionInfo.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/AopInvocationException.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2008 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/ThrowsAdvice.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2007 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
```

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

\*/

#### Found in path(s):

- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/AfterAdvice.java$
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/RawTargetAccess.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/BeforeAdvice.java$

\*

/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/AdvisedSupportListener.java

- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/AopInfrastructureBean.java$
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/SpringProxy.java$
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/InterceptorAndDynamicMethodMatcher.java$
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/IntroductionInterceptor.java

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

/\*

\* Copyright 2002-2014 the original author or authors.

\*

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

\*

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

\*

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

\*/

#### Found in path(s):

 $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-$ 

jar/org/springframework/aop/target/PrototypeTargetSource.java

\*

/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/NameMatchMethodPointcutAdvisor.java No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

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

\*

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

\*

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

\*/

#### Found in path(s):

 $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/DefaultPointcutAdvisor.java$ 

 $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/DelegatePerTargetObjectIntroductionInterceptor.java \\ ...$ 

 $/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/AbstractExpressionPointcut.java$ 

 $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/config/AbstractInterceptorDrivenBeanDefinitionDecorator.java$ 

\* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/DelegatingIntroductionInterceptor.java

\* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/AbstractBeanFactoryPointcutAdvisor.java

\* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java

\* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/AbstractGenericPointcutAdvisor.java

 $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java$ 

\*

 $/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/config/MethodLocatingFactoryBean.java$ 

- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/support/AbstractPointcutAdvisor.java$
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/config/AspectComponentDefinition.java

```
jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/annotation/AnnotationAwareAspectJAutoProxyCreator.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/annotation/LazySingletonAspectInstanceFactoryDecorator.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/ExpressionPointcut.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/autoproxy/BeanNameAutoProxyCreator.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/autoproxy/InfrastructureAdvisorAutoProxyCreator.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/AspectJExpressionPointcutAdvisor.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/interceptor/PerformanceMonitorInterceptor.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/AspectInstanceFactory.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/DefaultBeanFactoryPointcutAdvisor.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/Advisor.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/config/SimpleBeanFactoryAwareAspectInstanceFactory.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2013 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
```

\*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-

\*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-

jar/org/springframework/aop/aspectj/AspectJWeaverMessageHandler.java No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2020 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/config/AopNamespaceHandler.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/ProxyFactoryBean.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/CglibAopProxy.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectJAdvisorsBuilder.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/config/AspectEntry.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/interceptor/AbstractMonitoringInterceptor.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/config/AdviceEntry.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/autoproxy/AbstractAdvisorAutoProxyCreator.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/config/AdvisorEntry.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java
```

- \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/AopContext.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java$
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceInterceptor.java$

 $/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/config/PointcutEntry.java$ 

- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java$
- \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/MethodInvocationProceedingJoinPoint.java No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.

\*

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

\*

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

\*

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

\*/

#### Found in path(s):

- \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/annotation/AspectJAdvisorFactory.java
- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/AspectJAfterThrowingAdvice.java$

\*

/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/AspectJMethodBeforeAdvice.java

- $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/TargetClassAware.java$
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java
- \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/ProxyMethodInvocation.java
- \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/DefaultAopProxyFactory.java
- \* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-

jar/org/springframework/aop/aspectj/SingletonAspectInstanceFactory.java \*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java No license file was found, but licenses were detected in source scan. \* Copyright 2002-2016 the original author or authors. \* Licensed under the Apache License, Version 2.0 (the "License"); \* you may not use this file except in compliance with the License. \* You may obtain a copy of the License at https://www.apache.org/licenses/LICENSE-2.0 \* Unless required by applicable law or agreed to in writing, software \* distributed under the License is distributed on an "AS IS" BASIS, \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. \* See the License for the specific language governing permissions and \* limitations under the License. \*/ Found in path(s): \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/aopalliance/intercept/Invocation.java \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/aopalliance/aop/Advice.java \*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java /opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/aopalliance/intercept/ConstructorInterceptor.java \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/aopalliance/intercept/MethodInvocation.java \*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/springframework/aop/framework/ProxyFactory.java \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/springframework/aop/aspectj/AspectJAfterReturningAdvice.java \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/springframework/aop/target/ThreadLocalTargetSource.java \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sourcesjar/org/aopalliance/intercept/Joinpoint.java

/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java \*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/annotation/SimpleMetadataAwareAspectInstanceFactory.java

```
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2018 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/Advised.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/interceptor/AsyncExecutionInterceptor.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/TrueClassFilter.java
/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/scope/ScopedProxyFactoryBean.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/autoproxy/AbstractBeanFactoryAwareAdvisingPostProcessor.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/TrueMethodMatcher.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/IntroductionInfoSupport.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/AbstractRegexpMethodPointcut.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/TargetSource.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/annotation/InstantiationModelAwarePointcutAdvisorImpl.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
```

\*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/config/AspectJAutoProxyBeanDefinitionParser.java

```
jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/annotation/AbstractAspectJAdvisorFactory.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/target/CommonsPool2TargetSource.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectInstanceFactory.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/aopalliance/intercept/MethodInterceptor.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/target/AbstractPoolingTargetSource.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/interceptor/SimpleAsyncUncaughtExceptionHandler.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/aopalliance/aop/AspectException.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java
/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/adapter/ThrowsAdviceInterceptor.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/target/AbstractBeanFactoryBasedTargetSource.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/adapter/AfterReturningAdviceInterceptor.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/annotation/NotAnAtAspectException.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/target/dynamic/AbstractRefreshableTargetSource.java
/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/ProxyProcessorSupport.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/ProxyConfig.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/aopalliance/intercept/ConstructorInvocation.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/MethodBeforeAdvice.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
```

jar/org/springframework/aop/framework/adapter/DefaultAdvisorAdapterRegistry.java

```
jar/org/springframework/aop/aspectj/RuntimeTestWalker.java
/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/target/EmptyTargetSource.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistry.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/config/AdvisorComponentDefinition.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/ProxyCreatorSupport.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/AspectJPrecedenceInformation.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/target/AbstractPrototypeBasedTargetSource.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/DynamicMethodMatcher.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/AdvisorChainFactory.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/StaticMethodMatcher.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/config/AopNamespaceUtils.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/StaticMethodMatcherPointcutAdvisor.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/config/ConfigBeanDefinitionParser.java
/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/support/RegexpMethodPointcutAdvisor.java
*/opt/cola/permits/1136334306 1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/target/HotSwappableTargetSource.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/DeclareParentsAdvisor.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/target/SingletonTargetSource.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java
* /opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/framework/autoproxy/ProxyCreationContext.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/TruePointcut.java
/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-
jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java
```

\* /opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-

```
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/interceptor/ExposeBeanNameAdvisors.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/SimpleAspectInstanceFactory.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/target/AbstractLazyCreationTargetSource.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/annotation/AspectJProxyFactory.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/framework/autoproxy/target/AbstractBeanFactoryBasedTargetSourceCreator.java
*/opt/cola/permits/1136334306_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/config/AopConfigUtils_java
```

 $*/opt/cola/permits/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java$ 

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

```
/*

* Copyright 2002-2006 the original author or authors.

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

- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \* https://www.apache.org/licenses/LICENSE-2.0

\*

- st Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF 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/1136334306\_1613745102.09/0/spring-aop-5-2-13-release-sources-jar/org/springframework/aop/aspectj/InstantiationModelAwarePointcutAdvisor.java

# 1.60 spring-aspects 5.2.13.RELEASE

### 1.60.1 Available under license:

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

```
/*  
    * Copyright 2002-2014 the original author or authors.  
    *
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/cache/aspectj/AbstractCacheAspect.aj
*/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/cache/aspectj/JCacheCacheAspect.aj
/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/beans/factory/aspectj/AbstractDependencyInjectionAspect.aj
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2017 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/beans/factory/aspectj/GenericInterfaceDrivenDependencyInjectionAspect.aj
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2015 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/transaction/aspectj/JtaAnnotationTransactionAspect.aj
*/opt/cola/permits/1136334240 1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/transaction/aspectj/AnnotationTransactionAspect.aj
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2020 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334240 1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/beans/factory/aspectj/AbstractInterfaceDrivenDependencyInjectionAspect.aj
* /opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/scheduling/aspectj/AspectJAsyncConfiguration.java
/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/beans/factory/aspectj/AnnotationBeanConfigurerAspect.aj
*/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/transaction/aspectj/AspectJTransactionManagementConfiguration.java
*/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/transaction/aspectj/AspectJJtaTransactionManagementConfiguration.java
* /opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
```

jar/org/springframework/transaction/aspectj/AbstractTransactionAspect.aj No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2018 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334240 1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/cache/aspectj/AspectJCachingConfiguration.java
*/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/cache/aspectj/AnyThrow.java
/opt/cola/permits/1136334240 1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/context/annotation/aspectj/SpringConfiguredConfiguration.java
* /opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/cache/aspectj/AspectJJCacheConfiguration.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2013 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/cache/aspectj/AnnotationCacheAspect.aj
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2016 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
* /opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/scheduling/aspectj/AbstractAsyncExecutionAspect.aj
*/opt/cola/permits/1136334240 1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/scheduling/aspectj/AnnotationAsyncExecutionAspect.aj
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2012 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
* /opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/context/annotation/aspectj/EnableSpringConfigured.java
*/opt/cola/permits/1136334240_1613744915.54/0/spring-aspects-5-2-13-release-sources-
jar/org/springframework/beans/factory/aspectj/ConfigurableObject.java
```

## 1.61 spring-framework 5.2.13.RELEASE

### 1.61.1 Available under license:

Spring Framework \${version} Copyright (c) 2002-\${copyright} Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

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

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

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

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

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

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

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

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

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

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

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

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

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

those notices that do not

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

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

#### END OF TERMS AND CONDITIONS

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

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

Copyright {yyyy} {name of copyright owner}

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

https://www.apache.org/licenses/LICENSE-2.0

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

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

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

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

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

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

#### END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

https://www.apache.org/licenses/LICENSE-2.0

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

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

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

#### SPRING FRAMEWORK \${version} SUBCOMPONENTS:

Spring Framework \${version} includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 7.3 (org.ow2.asm:asm:7.3, org.ow2.asm:asm-commons:7.3):

Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved.

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

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

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

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

#### THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <a href="https://www.ow2.org/">https://www.ow2.org/</a>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://github.com/cglib/cglib/releases/download/RELEASE\_3\_3\_0/cglib-3.3.0.jar, CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.1 (org.objenesis:objenesis:3.1):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from http://objenesis.org/download.html, Objenesis 3.1 is licensed under the Apache License, version 2.0, the text of which is included above.

Per

the NOTICE file in the Objenesis ZIP distribution downloaded from http://objenesis.org/download.html and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

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

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from https://spring.io/projects, Pivotal's website at https://network.pivotal.io/open-source, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103,

Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

## 1.62 spring-boot 2.3.9.RELEASE

### 1.62.1 Available under license:

[legal] = Legal

Copyright © 2012-2021

Copies of this document may be made for your own use and for distribution to others, provided that you do not charge any fee for such copies and further provided that each copy contains this Copyright Notice, whether distributed in print or electronically.

Copyright 2012-2013 the original author or authors.

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

https://www.apache.org/licenses/LICENSE-2.0

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

Spring Boot \${version} Copyright (c) 2012-2021 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

open\_source\_licenses.txt

Spring Boot CLI

Pivotal makes available all content in this download ("Content"). Unless otherwise indicated below, the Content is provided to you under the terms and conditions of the Apache License 2.0 (the "License"). A copy of the license is available in the file called LICENSE.txt or you may obtain a copy of the License at

https://www.apache.org/licenses/LICENSE-2.0

The following copyright statements and licenses apply to various open source software packages (or portions thereof) that are distributed with \_\_\_\_\_

#### TABLE OF CONTENTS

The following is a listing of the open source components detailed in this document. This list is provided for your convenience; please read further if you wish to review the copyright notice(s) and the full text of the license associated with each component.

SECTION 1: BSD-STYLE, MIT-STYLE, OR SIMILAR STYLE LICENSES

```
>>> JLine (jline:jline)
```

- >>> JOpt Simple (net.sf.jopt-simple:jopt-simple)
- >>> ASM 4.0 (org.ow2.asm:asm)

#### SECTION 2: Apache License, V2.0

- >>> JSON library from Android SDK (com.vaadin.external.google:android-json)
- >>> Apache Commons Codec (commons-codec:commons-codec)
- >>> Apache HttpClient (org.apache.httpcomponents:httpclient)
- >>> Apache HttpCore (org.apache.httpcomponents:httpcore)
- >>> Plexus Cipher: encryption/decryption Component (org.sonatype.plexus:plexus-cipher)
- >>> Plexus Security Dispatcher Component (org.sonatype.plexus:plexus-sec-dispatcher)
- >>> Apache Commons Logging (commons-logging:commons-logging)
- >>> Apache Groovy (org.codehaus.groovy:groovy)
- >>> Maven Aether Provider (org.apache.maven:maven-aether-provider)
- >>> Maven Model (org.apache.maven:maven-model)
- >>> Maven Model Builder (org.apache.maven:maven-model-builder)

>>>

Maven Repository Metadata Model (org.apache.maven:maven-repository-metadata)

- >>> Maven Settings (org.apache.maven:maven-settings)
- >>> Maven Settings Builder (org.apache.maven:maven-settings-builder)
- >>> Plexus :: Component Annotations (org.codehaus.plexus:plexus-component-annotations)
- >>> Plexus Common Utilities (org.codehaus.plexus:plexus-utils)
- >>> Plexus Component API (org.codehaus.plexus:plexus-component-api)
- >>> Plexus Interpolation API (org.codehaus.plexus:plexus-interpolation)

SECTION 3: Eclipse Public License, Version 1.0

>>> Aether API (org.eclipse.aether:aether-api)

- >>> Aether Connector Basic (org.eclipse.aether:aether-connector-basic)
- >>> Aether Implementation (org.eclipse.aether:aether-impl)
- >>> Aether SPI (org.eclipse.aether:aether-spi)
- >>> Aether Transport File (org.eclipse.aether:aether-transport-file)
- >>> Aether Transport HTTP (org.eclipse.aether:aether-transport-http)
- >>> Aether Utilities (org.eclipse.aether:aether-util)

-----

SECTION 1: BSD-STYLE, MIT-STYLE, OR SIMILAR STYLE LICENSES ------

BSD-STYLE, MIT-STYLE, OR SIMILAR STYLE LICENSES are applicable to the following component(s).

>>> JLine (jline:jline)

Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu> 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 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.

>>> net.sf.jopt-simple:jopt-simple:4.5

The MIT License (MIT)

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 OTHER DEALINGS IN THE SOFTWARE.

>>> org.ow2.asm:asm

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.
- 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.

----- SECTION 2: Apache License, V2.0 -----Apache License, V2.0 is applicable to the following component(s). >>> org.apache.httpcomponents:httpclient >>> org.apache.httpcomponents:httpcore >>> org.sonatype.plexus:plexus-cipher >>> org.sonatype.plexus:plexus-sec-dispatcher >>> commons-logging:commons-logging >>> org.codehaus.groovy:groovy >>> org.apache.maven:maven-aether-provider >>> org.apache.maven:maven-model >>> org.apache.maven:maven-model-builder >>> org.apache.maven:maven-repository-metadata >>> org.apache.maven:maven-settings >>> org.apache.maven:maven-settings-builder >>> org.codehaus.plexus:plexus-component-annotations >>> org.codehaus.plexus:plexus-utils >>> org.codehaus.plexus:plexus-component-api >>> org.codehaus.plexus:plexus-interpolation

Licensed under the Apache License, Version 2.0 (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

>>> CGLIB 3.0 (cglib:cglib:3.0):

Per the LICENSE file in the CGLIB JAR distribution downloaded from https://sourceforge.net/projects/cglib/files/cglib3/3.0/cglib-3.0.jar/download, CGLIB 3.0 is licensed under the Apache License, version 2.0, the text of which is included above.

----- SECTION 3: Eclipse Public License, Version 1.0 -----

Eclipse Public License, Version 1.0 is applicable to the following component(s).

- >>> org.eclipse.aether:aether-api
- >>> org.eclipse.aether:aether-connector-basic
- >>> org.eclipse.aether:aether-impl
- >>> org.eclipse.aether:aether-spi
- >>> org.eclipse.aether:aether-transport-file
- >>> org.eclipse.aether:aether-transport-http
- >>> org.eclipse.aether:aether-util

The Eclipse Foundation makes available all content in this plug-in ("Content"). Unless otherwise indicated below, the Content is provided to you under the terms and conditions of the Eclipse Public License Version 1.0 ("EPL"). A copy of the EPL is available at https://www.eclipse.org/legal/epl-v10.html.

For purposes of the EPL, "Program" will mean the Content.

If you did not receive this Content directly from the Eclipse Foundation, the Content is being redistributed by another party ("Redistributor") and different terms and conditions may apply to your use of any object code in the Content. Check the Redistributor's

license that was provided with the Content. If no such

license exists, contact the Redistributor. Unless otherwise indicated below, the terms and conditions of the EPL still apply to any source code in the Content and such source code may be obtained at https://www.eclipse.org/

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

Open Source Used in CDAF-AIML-Search-4.0 4.0 393

source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from https://github.com/spring-projects/spring-boot, or by sending a request, with your name and address to:

Pivotal, Inc., 875 Howard St, San Francisco, CA 94103 United States of America

or email info@pivotal.io.

All such requests should clearly specify:

#### OPEN SOURCE FILES REQUEST

Attention General Counsel

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.
- Grant of Patent License. Subject to the terms and conditions of this
- License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

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

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

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

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

those notices that do not

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

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

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

#### END OF TERMS AND CONDITIONS

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

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

Copyright {yyyy} {name of copyright owner}

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

https://www.apache.org/licenses/LICENSE-2.0

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

# 1.63 spring-security-crypto 5.3.8.RELEASE

## 1.63.1 Available under license:

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

/\*

\* Copyright 2011-2018 the original author or authors.

\*

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

\*

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

\*

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

\*/

## Found in path(s):

 $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/Digester.java$ 

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

/\*

\* Copyright 2002-2011 the original author or authors.

\*

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

\*

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

\*

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

\*/

## Found in path(s):

\*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/bcrypt/BCryptPasswordEncoder.java
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

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

\*

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

\*

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

#### Found in path(s):

- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/Base64StringKeyGenerator.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/Md4PasswordEncoder.java$

 $/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/LdapShaPasswordEncoder.java$ 

- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/DelegatingPasswordEncoder.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/Pbkdf2PasswordEncoder.java$
- \*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/MessageDigestPasswordEncoder.java No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

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

\*

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

\*

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

\*/

## Found in path(s):

- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/codec/Utf8.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/codec/Hex.java$

•

 $/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/codec/package-info.java$ 

\* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/AbstractPasswordEncoder.java No license file was found, but licenses were detected in source scan.

/\*

<sup>\*</sup> Copyright 2011-2020 the original author or authors.

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334170_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/encrypt/Encryptors.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2017 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334170_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/factory/PasswordEncoderFactories.java
*/opt/cola/permits/1136334170_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
```

- jar/org/springframework/security/crypto/password/Md4.java

/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sourcesjar/org/springframework/security/crypto/password/PasswordEncoderUtils.java No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2019 the original author or authors.
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334170_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/argon2/Argon2EncodingUtils.java
*/opt/cola/permits/1136334170_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/argon2/Argon2PasswordEncoder.java
/opt/cola/permits/1136334170_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/scrypt/SCryptPasswordEncoder.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
// copyright notice and this permission notice appear in all copies.
Found in path(s):
*/opt/cola/permits/1136334170 1613745099.0/0/spring-security-crypto-5-3-8-release-sources-
jar/org/springframework/security/crypto/bcrypt/BCrypt.java
No license file was found, but licenses were detected in source scan.
* Copyright 2011-2016 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
```

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

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

\*/

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

- \* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/SharedKeyGenerator.java
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/PasswordEncoder.java$

 $/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesGcmBytesEncryptor.java$ 

- \*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesCbcBytesEncryptor.java
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/password/StandardPasswordEncoder.java$

 $/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/StringKeyGenerator.java$ 

- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesBytesEncryptor.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/BytesEncryptor.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/CipherUtils.java$
- $*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/keygen/KeyGenerators.java$

 $/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/TextEncryptor.java$ 

- \* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/util/EncodingUtils.java
- \* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java
- \*/opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

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

\* /opt/cola/permits/1136334170\_1613745099.0/0/spring-security-crypto-5-3-8-release-sources-jar/org/springframework/security/crypto/codec/Base64.java

## 1.64 spring-context 5.2.13.RELEASE

## 1.64.1 Available under license:

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

/\*
 \* Copyright 2002-2021 the original author or authors.
 \*
 \* Licensed under the Apache License, Version 2.0 (the "License");
 \* you may not use this file except in compliance with the License.
 \* You may obtain a copy of the License at
 \*
 \* https://www.apache.org/licenses/LICENSE-2.0
 \*
 \* Unless required by applicable law or agreed to in writing, software
 \* distributed under the License is distributed on an "AS IS" BASIS,
 \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 \* See the License for the specific language governing permissions and
 \* limitations under the License.

```
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/annotation/CachePut.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2020 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Indicates that a component is only eligible for registration when all
* {@linkplain #value specified conditions} match.
* A <em>condition</em> is any state that can be determined programmatically
* before the bean definition is due to be registered (see {@link Condition} for details).
The {@code @Conditional} annotation may be used in any of the following ways:
* as a type-level annotation on any class directly or indirectly annotated with
* {@code @Component}, including {@link Configuration @Configuration} classes
* as a meta-annotation, for the purpose of composing custom stereotype
* annotations
* as a method-level annotation on any {@link Bean @Bean} method
* 
* If a {@code @Configuration} class is marked with {@code @Conditional},
* all of the {@code @Bean} methods, {@link Import @Import} annotations, and
* {@link ComponentScan @ComponentScan} annotations associated with that
* class will be subject to the conditions.
```

Found in path(s):

```
* <strong>NOTE</strong>: Inheritance of {@code @Conditional} annotations
* is not supported; any conditions from superclasses or from overridden
* methods will not be considered. In order to enforce these semantics,
* { @code @Conditional } itself is not declared as
* {@link java.lang.annotation.Inherited
@Inherited}; furthermore, any
* custom <em>composed annotation</em> that is meta-annotated with
* {@code @Conditional} must not be declared as {@code @Inherited}.
* @author Phillip Webb
* @author Sam Brannen
* @since 4.0
* @see Condition
Found in path(s):
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/Conditional.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2015 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/annotation/ManagedMetric.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/annotation/ManagedOperation.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/annotation/ManagedNotification.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/support/CronTrigger.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
```

jar/org/springframework/format/datetime/joda/YearMonthFormatter.java

```
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/PayloadApplicationEvent.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/joda/DurationFormatter.java
```

 $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/event/EventListenerFactory.java$ 

 $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/Role.java$ 

 $/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scripting/config/LangNamespaceHandler.java$ 

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/annotation/CacheConfig.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/ImportResource.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/number/money/CurrencyUnitFormatter.java$

 $/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java */opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/remoting/RemoteTimeoutException.java$ 

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scripting/support/StandardScriptEvalException.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/export/annotation/ManagedResource.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/joda/MonthDayFormatter.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/joda/PeriodFormatter.java$

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scripting/ScriptEvaluator.java

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/number/PercentStyleFormatter.java$
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/ComponentScans.java
  No license file was found, but licenses were detected in source scan.

/\*

\*

<sup>\*</sup> Copyright 2002-2020 the original author or authors.

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

\* You may obtain a copy of the License at

\*

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

\*

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

\*/

## Found in path(s):

\*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/number/money/Jsr354NumberFormatAnnotationFormatterFactory.java \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/concurrent/ConcurrentTaskExecutor.java

\*

 $/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/Bean.java$ 

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/DeferredImportSelector.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/support/SimpleCacheManager.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/concurrent/DefaultManagedTaskScheduler.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/AutoProxyRegistrar.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/PropertySource.java$

\*

 $/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java$ 

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/support/RegistrationPolicy.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/ScopedProxyMode.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/ConfigurationCondition.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/validation/AbstractErrors.java$

\*

<sup>\*</sup> you may not use this file except in compliance with the License.

```
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/FullyQualifiedAnnotationBeanNameGenerator.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/Condition.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/support/AbstractValueAdaptingCache.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/AbstractResourceBasedMessageSource.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AnnotationConfigApplicationContext.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/support/NoOpCacheManager.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/ExecutorConfigurationSupport.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/Configuration.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/ThreadPoolTaskExecutor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/assembler/InterfaceBasedMBeanInfoAssembler.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/ScheduledAnnotationBeanPostProcessor.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ConfigurationClassParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/SimpleKey.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java
jar/org/springframework/context/ConfigurableApplicationContext.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ComponentScan.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ImportSelector.java
```

```
jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AnnotationBeanNameGenerator.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/expression/StandardBeanExpressionResolver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ContextAnnotationAutowireCandidateResolver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/support/DefaultFormattingConversionService.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/AbstractApplicationContext.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/MBeanExportConfiguration.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/groovy/GroovyScriptFactory.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/BindException.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/SimpleThreadScope.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/annotation/DateTimeFormat.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/support/NoOpCache.java
jar/org/springframework/jmx/export/annotation/ManagedAttribute.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/DefaultManagedTaskExecutor.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ConditionContext.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/AbstractBindingResult.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/index/CandidateComponentsIndex.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/LoadTimeWeavingConfiguration.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheAspectSupport.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
```

jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java

```
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/MapBindingResult.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/PostProcessorRegistrationDelegate.java
No license file was found, but licenses were detected in source scan.
```

\* Copyright 2002-2007 the original author or authors.

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

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

\* You may obtain a copy of the License at

https://www.apache.org/licenses/LICENSE-2.0

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

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

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

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

\* limitations under the License.

\*/

#### Found in path(s):

\*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/jmx/export/SpringModelMBean.java

\*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/spring framework/remoting/support/Remote Invocation Executor. java

opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java

\* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/remoting/support/RemoteInvocationFactory.java No license file was found, but licenses were detected in source scan.

\* Copyright 2002-2017 the original author or authors.

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

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

\* You may obtain a copy of the License at

https://www.apache.org/licenses/LICENSE-2.0

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

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

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

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

Open Source Used in CDAF-AIML-Search-4.0 4.0 411

\*/

### Found in path(s):

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/support/AbstractXmlApplicationContext.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/config/IntervalTask.java$

\*

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/config/FixedDelayTask.java

- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/expression/BeanExpressionContextAccessor.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/support/ConversionServiceFactoryBean.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scripting/bsh/BshScriptEvaluator.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/stereotype/Component.java$

\*

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/config/CacheNamespaceHandler.java

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/config/TriggerTask.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/expression/EnvironmentAccessor.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/event/SourceFilteringListener.java$
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/support/FormattingConversionServiceFactoryBean.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/support/MethodInvokingRunnable.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/export/assembler/AbstractMBeanInfoAssembler.java$

\*

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/config/CronTask.java

- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/AnnotationScopeMetadataResolver.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/annotation/AsyncConfigurer.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/support/ClassPathXmlApplicationContext.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

```
jar/org/springframework/scripting/support/StaticScriptSource.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/DateTimeFormatAnnotationFormatterFactory.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/RemoteAccessor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/JodaDateTimeFormatAnnotationFormatterFactory.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/i18n/SimpleLocaleContext.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/JodaTimeContext.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/groovy/GroovyScriptEvaluator.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/EventPublicationInterceptor.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/config/LoadTimeWeaverBeanDefinitionParser.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/config/FixedRateTask.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/AnnotationAsyncExecutionInterceptor.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/TypeMismatchNamingException.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiObjectTargetSource.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/Jsr310DateTimeFormatAnnotationFormatterFactory.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/support/NullValue.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/DateTimeFormatterFactoryBean.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/ScriptFactory.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java
```

```
jar/org/springframework/remoting/rmi/RmiProxyFactoryBean.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/RemoteExporter.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/EnvironmentAware.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/stereotype/Service.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/DateTimeContext.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/assembler/MethodExclusionMBeanInfoAssembler.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/metadata/ManagedResource.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/MessageSourceResolvable.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheErrorHandler.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/metadata/ManagedMetric.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/metadata/ManagedNotification.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/ApplicationListenerDetector.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/number/NumberFormatAnnotationFormatterFactory.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/expression/MapAccessor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/access/ConnectorDelegate.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/Jsr330ScopeMetadataResolver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/config/ScheduledTaskHolder.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java
```

\*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/config/Task.java

- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/format/number/CurrencyStyleFormatter.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/format/datetime/joda/JodaTimeFormatterRegistrar.java

```
jar/org/springframework/validation/support/BindingAwareModelMap.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/JndiRmiProxyFactoryBean.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/DefaultMessageCodesResolver.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/NotificationListenerBean.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/support/SimpleValueWrapper.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/DateTimeFormatterFactoryBean.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/support/MetricType.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/SimpleLoadTimeWeaver.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/concurrent/ConcurrentMapCacheFactoryBean.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/number/money/MonetaryAmountFormatter.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/i18n/SimpleTimeZoneAwareLocaleContext.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/DateFormatterRegistrar.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/weblogic/WebLogicClassPreProcessorAdapter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/support/NotificationListenerHolder.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/access/AbstractRemoteSlsbInvokerInterceptor.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/websphere/WebSphereLoadTimeWeaver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/DelegatingMessageSource.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ui/ExtendedModelMap.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/stereotype/Indexed.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/number/NumberStyleFormatter.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/stereotype/Controller.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/BeanFactoryCacheOperationSourceAdvisor.java
```

```
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AspectJAutoProxyRegistrar.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiAccessor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/expression/BeanFactoryAccessor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/ScheduledExecutorTask.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/access/SimpleRemoteSlsbInvokerInterceptor.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/tomcat/TomcatLoadTimeWeaver.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/config/ScheduledTask.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/config/MBeanExportBeanDefinitionParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/support/StandardScriptEvaluator.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/NamedCacheResolver.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/EmbeddedValueResolutionSupport.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/expression/AnnotatedElementKey.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/beanvalidation/CustomValidatorBean.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/DateTimeFormatterFactory.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/stereotype/Repository.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheInterceptor.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2017 the original author or authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
```

\* You may obtain a copy of the License at

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

- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF 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/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/ui/ModelMapExtensions.kt
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/ui/ModelExtensions.kt$

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

/\*

\* Copyright 2002-2013 the original author or authors.

\*

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

\*

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

\*

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

\*/

## Found in path(s):

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/joda/MillisecondInstantPrinter.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/Lazy.java

\*

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/joda/LocalDateParser.java

- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/Description.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/support/MessageSourceResourceBundle.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

```
jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/LocalTimeParser.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/i18n/LocaleContext.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/LocalDateTimeParser.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/DateTimeParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/FilterType.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2018 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AdviceMode.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/LiveBeansView.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/BindingResult.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/NameMatchCacheOperationSource.java
```

```
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/FileSystemXmlApplicationContext.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/BeanMethod.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/WeavingTransformer.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AdviceModeImportSelector.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/config/AnnotationDrivenCacheBeanDefinitionParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/DefaultBindingErrorProcessor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/config/CacheAdviceParser.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/config/LangNamespaceUtils.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/annotation/EnableCaching.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/RemoteAccessException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/MessageCodeFormatter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/annotation/AbstractCachingConfiguration.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/VariableNotAvailableException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/RmiInvocationWrapper.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/RmiRegistryFactoryBean.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/MessageSourceAccessor.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/EnableAspectJAutoProxy.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/YearFormatter.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/websphere/WebSphereClassPreDefinePlugin.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/SimpleHttpServerFactoryBean.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/DateFormatter.java
```

```
jar/org/springframework/format/datetime/standard/DateTimeConverters.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/expression/MethodBasedEvaluationContext.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/config/TaskManagementConfigUtils.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/support/FormattingConversionService.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/ValidationUtils.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiCallback.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/assembler/MethodNameBasedMBeanInfoAssembler.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheOperationExpressionEvaluator.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/EnableScheduling.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/websphere/WebSphereClassLoaderAdapter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ui/context/support/DelegatingThemeSource.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/BeanPropertyBindingResult.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/annotation/ProxyCachingConfiguration.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/ApplicationObjectSupport.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/EventExpressionRootObject.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/ApplicationContextInitializer.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/DependsOn.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/JndiRmiClientInterceptor.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/assembler/SimpleReflectiveMBeanInfoAssembler.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CachePutOperation.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/ReflectiveLoadTimeWeaver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
```

```
jar/org/springframework/validation/DirectFieldBindingResult.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/DefaultLifecycleProcessor.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/config/ScriptingDefaultsParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/DateTimeFormatterFactory.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/support/PeriodicTrigger.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/GenericApplicationListenerAdapter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/expression/BeanFactoryResolver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/assembler/AbstractReflectiveMBeanInfoAssembler.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/support/BindingAwareConcurrentModel.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/RemoteInvocationBasedExporter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/config/CacheManagementConfigUtils.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/notification/NotificationPublisher.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/ScriptCompilationException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/EnableAsync.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/Profile.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/EmbeddedValueResolverAware.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiObjectFactoryBean.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/RemotingSupport.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/access/SimpleRemoteStatelessSessionProxyFactoryBean.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
```

jar/org/springframework/cache/annotation/CachingConfigurer.java

```
jar/org/springframework/context/i18n/LocaleContextHolder.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/FormatterRegistry.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/RmiServiceExporter.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/ContextTypeMatchClassLoader.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ConditionEvaluator.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/beanvalidation/BeanValidationPostProcessor.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/GenericGroovyApplicationContext.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheOperation.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/annotation/CachingConfigurerSupport.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheExpressionRootObject.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/DefaultEventListenerFactory.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/GenericApplicationListener.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/SmartApplicationListener.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ProfileCondition.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiLocatorSupport.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ConfigurationMethod.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/MessageSourceSupport.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/assembler/AbstractConfigurableMBeanInfoAssembler.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/RemoteInvocationResult.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/weaving/AspectJWeavingEnabler.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java
```

```
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/DefaultManagedAwareThreadFactory.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheOperationInvocationContext.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/JodaTimeContextHolder.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/notification/ModelMBeanNotificationPublisher.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/EnableLoadTimeWeaving.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/PropertySourcesPlaceholderConfigurer.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/RemoteInvocationSerializingExporter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/naming/KeyNamingStrategy.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/SchedulingConfigurer.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/support/ResourceScriptSource.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/AsyncConfigurationSelector.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/expression/CachedExpressionEvaluator.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/access/AbstractSlsbInvokerInterceptor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/support/ScheduledMethodRunnable.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/support/JmxUtils.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/naming/IdentityNamingStrategy.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AnnotationConfigUtils.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/RemoteInvocation.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/support/MBeanRegistrationSupport.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/weblogic/WebLogicClassLoaderAdapter.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiTemplate.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/Lifecycle.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
```

```
jar/org/springframework/cache/interceptor/CacheEvictOperation.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/AbstractFallbackCacheOperationSource.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/MessageSourceAware.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/support/ObjectNameManager.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/support/SimpleTriggerContext.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ImportRegistry.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/concurrent/ThreadPoolExecutorFactoryBean.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ScopedProxyCreator.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/metadata/ManagedAttribute.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheResolver.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/DateTimeFormatterRegistrar.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/support/CronSequenceGenerator.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/MBeanExportOperations.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/DateTimeContextHolder.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/joda/JodaTimeConverters.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/config/ScriptBeanDefinitionParser.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/JndiRmiServiceExporter.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/access/LocalStatelessSessionProxyFactoryBean.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ComponentScanAnnotationParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/AbstractPropertyBindingResult.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/SimpleCacheResolver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
```

Open Source Used in CDAF-AIML-Search-4.0 4.0 424

jar/org/springframework/scheduling/concurrent/ThreadPoolTaskScheduler.java

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scripting/bsh/BshScriptUtils.java

- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/cache/interceptor/CacheableOperation.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/jmx/access/NotificationListenerRegistrar.java
- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/validation/Errors.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/context/annotation/Scope.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/jmx/export/MBeanExporter.java
- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/context/annotation/BeanAnnotationHelper.java

opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/context/annotation/ConfigurationClassEnhancer.java

- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/cache/interceptor/AbstractCacheResolver.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/context/index/CandidateComponentsIndexLoader.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/validation/SmartValidator.java
- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/format/datetime/standard/MonthFormatter.java
- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/jndi/JndiObjectLocator.java

/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/cache/annotation/CachingConfigurationSelector.java

- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/validation/Validator.java
- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/jmx/export/assembler/MetadataMBeanInfoAssembler.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/concurrent/ForkJoinPoolFactoryBean.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/annotation/AsyncResult.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/validation/FieldError.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java

opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/SchedulingTaskExecutor.java

- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

Open Source Used in CDAF-AIML-Search-4.0 4.0 425

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

```
* Copyright 2002-2012 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/NoSuchMessageException.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/weaving/LoadTimeWeaverAware.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/RemoteConnectFailureException.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/FormatterRegistrar.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/MBeanExporterListener.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/number/AbstractNumberFormatter.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/assembler/AutodetectCapableMBeanInfoAssembler.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/assembler/MBeanInfoAssembler.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/RemoteInvocationFailureException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/access/MBeanConnectFailureException.java
```

jar/org/springframework/context/HierarchicalMessageSource.java

```
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/EnableMBeanExport.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/access/EjbAccessException.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/MessageCodesResolver.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/access/InvalidInvocationException.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/SchedulingException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/LoadTimeWeaver.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/RmiClientInterceptor.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ScopeMetadata.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/MBeanExportException.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/config/JeeNamespaceHandler.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/Phased.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/RmiInvocationHandler.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/ScriptSource.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/LiveBeansViewMBean.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java
jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java
```

\*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

- jar/org/springframework/jmx/JmxException.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/remoting/soap/SoapFaultException.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/context/event/ContextRefreshedEvent.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

```
jar/org/springframework/ui/context/support/UiApplicationContextUtils.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/TriggerContext.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ui/context/Theme.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ui/context/ThemeSource.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/DefaultRemoteInvocationFactory.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/ContextClosedEvent.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/RemoteInvocationBasedAccessor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/MBeanServerNotFoundException.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ui/context/HierarchicalThemeSource.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/ApplicationContextEvent.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/ContextStartedEvent.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/config/ContextNamespaceHandler.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/ApplicationContextException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/SchedulingAwareRunnable.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ui/context/support/SimpleTheme.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/BindingErrorProcessor.java
```

```
jar/org/springframework/validation/BindingResultUtils.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/config/SchedulerBeanDefinitionParser.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/access/InvocationFailureException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/Trigger.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/Formatter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/UnableToRegisterMBeanException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/ApplicationContextAware.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/RemoteLookupFailureException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/RmiBasedExporter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/config/TaskNamespaceHandler.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/RemoteProxyFailureException.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/ContextStoppedEvent.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ejb/config/RemoteStatelessSessionBeanDefinitionParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiLookupFailureException.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/naming/SelfNaming.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2019 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
```

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

\* You may obtain a copy of the License at

```
https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
/**
* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
* reference through WebSphere's proprietary {@code AdminServiceFactory} API,
* available on WebSphere 5.1 and higher.
* Exposes the {@code MBeanServer} for bean references.
* This {@code FactoryBean} is
a direct alternative to {@link MBeanServerFactoryBean},
* which uses standard JMX 1.2 API to access the platform's {@link MBeanServer}.
* See the javadocs for WebSphere's
* <a
href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs"
/com/ibm/websphere/management/AdminServiceFactory.html">{ @code AdminServiceFactory}</a>
* and
* <a
href="https://www.ibm.com/support/knowledgecenter/SSEQTJ 9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs
/com/ibm/websphere/management/MBeanFactory.html">{@code MBeanFactory}</a>.
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/
Found in path(s):
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2016 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
/**
* Abstract the invocation of a cache operation.
* Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
* @author Stephane Nicoll
* @since 4.1
*/
Found in path(s):
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheOperationInvoker.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2011 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/ApplicationEventPublisherAware.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ImportAware.java
```

https://www.apache.org/licenses/LICENSE-2.0

/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/jmx/export/notification/NotificationPublisherAware.java No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2016 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

## Found in path(s):

- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/format/datetime/standard/PeriodFormatter.java
- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/jndi/JndiLocatorDelegate.java

/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/context/support/GenericXmlApplicationContext.java

- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/annotation/Schedules.java
- \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/cache/annotation/Cacheable.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/cache/support/CompositeCacheManager.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/cache/interceptor/KeyGenerator.java

opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/jndi/JndiPropertySource.java

- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

```
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/TaskScheduler.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/annotation/CacheEvict.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/annotation/Caching.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/Printer.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/MonthDayFormatter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/SchedulingConfiguration.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/TemporalAccessorParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/support/RemoteInvocationUtils.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/TemporalAccessorPrinter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheEvaluationContext.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/config/ScheduledTasksBeanDefinitionParser.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/remoting/rmi/RmiClientInterceptorUtils.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/DurationFormatter.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/bsh/BshScriptFactory.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/datetime/standard/YearMonthFormatter.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/Primary.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/SimpleKeyGenerator.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scripting/support/StandardScriptUtils.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ScopeMetadataResolver.java
```

jar/org/springframework/jmx/export/annotation/ManagedNotifications.java

```
jar/org/springframework/format/Parser.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
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/LifecycleProcessor.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
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/export/metadata/ManagedOperation.java
No license file was found, but licenses were detected in source scan.
```

\*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

\* Copyright 2002-2014 the original author or authors.

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/annotation/Validated.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/ApplicationContext.java
/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/format/AnnotationFormatterFactory.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
```

jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/context/annotation/PropertySources.java \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-

jar/org/springframework/cache/interceptor/BasicOperation.java \*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/annotation/AsyncConfigurerSupport.java

\*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sourcesjar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2019 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
```

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

Open Source Used in CDAF-AIML-Search-4.0 4.0 435

#### Found in path(s):

- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/ui/ConcurrentModel.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/event/EventListenerMethodProcessor.java$
- $/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/ImportBeanDefinitionRegistrar.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/weaving/DefaultContextLoadTimeWeaver.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/interceptor/CacheOperationSourcePointcut.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scripting/support/StandardScriptFactory.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/CacheManager.java$
- /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/ResourceLoaderAware.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/ApplicationEvent.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/annotation/CacheAnnotationParser.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/support/MBeanServerFactoryBean.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/scheduling/annotation/Scheduled.java
- \*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java
- /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/annotation/ConfigurationClass.java
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/format/datetime/standard/InstantFormatter.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/ui/Model.java$
- $*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/event/ApplicationEventMulticaster.java$
- \* /opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/config/PropertyPlaceholderBeanDefinitionParser.java

```
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/GenericApplicationContext.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/annotation/Async.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/ShadowingClassLoader.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/ObjectError.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/AbstractMessageSource.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/Import.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/SmartLifecycle.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ParserStrategyUtils.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/scheduling/support/TaskUtils.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/EventListener.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/access/MBeanClientInterceptor.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/GenericApplicationContextExtensions.kt
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/StaticApplicationContext.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/ui/ModelMap.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/SimpleApplicationEventMulticaster.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/support/AbstractCacheManager.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/MessageSource.java
```

 $/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-jar/org/springframework/context/event/EventExpressionEvaluator.java$ 

```
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/ApplicationListener.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AnnotatedBeanDefinitionReader.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CompositeCacheOperationSource.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/DefaultMessageSourceResolvable.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/event/ApplicationListenerMethodAdapter.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/ResourceBundleMessageSource.java
/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jndi/JndiTemplateEditor.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AnnotationConfigApplicationContextExtensions.kt
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/AnnotationConfigRegistry.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/ApplicationEventPublisher.java
* /opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/annotation/ConfigurationClassUtils.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/support/ConnectorServerFactoryBean.java
opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/context/support/StaticMessageSource.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/annotation/SpringCacheAnnotationParser.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/spring framework/context/support/Application Context Aware Processor. java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/interceptor/CacheOperationSource.java
*/opt/cola/permits/1136334281 1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/jmx/support/MBeanServerConnectionFactoryBean.java
opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/validation/DataBinder.java
*/opt/cola/permits/1136334281_1613744751.67/0/spring-context-5-2-13-release-sources-
jar/org/springframework/cache/Cache.java
```

Open Source Used in CDAF-AIML-Search-4.0 4.0 438

jar/org/springframework/context/support/BeanDefinitionDsl.kt

\*/opt/cola/permits/1136334281\_1613744751.67/0/spring-context-5-2-13-release-sources-

# 1.65 spring-jdbc 5.2.13.RELEASE

# 1.65.1 Available under license:

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

```
/*

* Copyright 2002-2014 the original author or authors.

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

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

* You may obtain a copy of the License at

* https://www.apache.org/licenses/LICENSE-2.0
```

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

\*/

#### Found in path(s):

\*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/init/UncategorizedScriptException.java
\*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/embedded/ConnectionProperties.java

/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/init/ScriptException.java

\*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/rowset/SqlRowSetMetaData.java

\*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java

\*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/incrementer/HsqlMaxValueIncrementer.java

\*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/incrementer/SqlServerMaxValueIncrementer.java
No license file was found, but licenses were detected in source scan.

```
/*

* Copyright 2002-2016 the original author or authors.

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

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

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

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
/**
 * Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
 * Will not need to do anything if using PreparedStatement's standard methods,
 * but might be necessary to free database resources if using proprietary means.
 * <b>NOTE</b>: Needs to be invoked after the involved
PreparedStatements have
 * been executed or the affected O/R mapping sessions have been flushed.
 * Otherwise, the database resources for the temporary BLOBs might stay allocated.
 */
Found in path(s):
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/lob/LobCreator.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2019 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/LazyConnectionDataSourceProxy.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/RdbmsOperation.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSet.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
```

https://www.apache.org/licenses/LICENSE-2.0

```
jar/org/springframework/jdbc/datasource/init/ResourceDatabasePopulator.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/SqlParameterSource.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/JdbcTransactionObjectSupport.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/BeanPropertySqlParameterSource.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/AbstractSqlParameterSource.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistry.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/SqlFunction.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/support/AbstractLobStreamingResultSetExtractor.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSource.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/TransactionAwareDataSourceProxy.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/KeyHolder.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/simple/AbstractJdbcInsert.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/rowset/SqlRowSet.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/SQLStateSQLExceptionTranslator.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2015 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/init/ScriptStatementFailedException.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2017 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/ParameterDisposer.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/SQLExceptionSubclassTranslator.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/AbstractDriverBasedDataSource.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/lob/DefaultLobHandler.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/PostgresCallMetaDataProvider.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/config/EmbeddedDatabaseBeanDefinitionParser.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/xml/Jdbc4SqlXmlHandler.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/SybaseCallMetaDataProvider.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/init/DataSourceInitializer.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/lob/PassThroughClob.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/simple/SimpleJdbcInsert.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
```

\* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-

jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabase.java

```
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/OracleCallMetaDataProvider.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/lob/PassThroughBlob.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/support/SqlLobValue.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/ConnectionProxy.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/lookup/BeanFactoryDataSourceLookup.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/DelegatingDataSource.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/config/InitializeDatabaseBeanDefinitionParser.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/SqlServerCallMetaDataProvider.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactoryBean.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/init/ScriptParseException.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2007 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/DataFieldMaxValueIncrementer.java
No license file was found, but licenses were detected in source scan.
/**
```

jar/org/springframework/jdbc/support/CustomSQLErrorCodesTranslation.java

\* The classes in this package make JDBC easier to use and \* reduce the likelihood of common errors. In particular, they:

```
* Simplify error handling, avoiding the need for try/catch/finally
* blocks in application code.
* Present exceptions to application code in a generic hierarchy of
* unchecked exceptions, enabling applications to catch data access
* exceptions without being dependent on JDBC, and to ignore fatal
* exceptions there is no value in catching.
* Allow the implementation of error handling to be modified
* to target different RDBMSes without introducing proprietary
* dependencies into application code.
* 
* This package and related packages are discussed in Chapter 9 of
* <a href="https://www.amazon.com/exec/obidos/tg/detail/-/0764543857/">Expert One-On-One J2EE Design and
Development</a>
* by Rod Johnson (Wrox, 2002).
Found in path(s):
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/package-info.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright 2002-2018 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
```

\*

```
* Create a Map of input parameters, keyed by name.
 * @param con a JDBC connection. This is useful (and the purpose of this interface)
 * if we need to do something RDBMS-specific with a proprietary Connection
 * implementation class. This class conceals such proprietary details. However,
 * it is best to avoid using such proprietary RDBMS features if possible.
 * @return a Map of input parameters, keyed by name (never {@code null})
 * @throws SQLException if an SQLException is encountered setting
 * parameter values (that is, there's no need to catch SQLException)
 */
Found in path(s):
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/ParameterMapper.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2017 the original author or authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSourceExtensions.kt
No license file was found, but licenses were detected in source scan.
```

```
* Copyright 2002-2021 the original author or authors.

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

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

* You may obtain a copy of the License at

* https://www.apache.org/licenses/LICENSE-2.0

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

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

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

\*/

### Found in path(s):

\*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/metadata/GenericCallMetaDataProvider.java

 $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java$ 

 $/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/metadata/TableMetaDataProviderFactory.java$ 

\* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/metadata/TableMetaDataContext.java

\* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/metadata/GenericTableMetaDataProvider.java No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.

\*

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

\*

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

\*

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

\*/

#### Found in path(s):

 $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/incrementer/AbstractSequenceMaxValueIncrementer.java */opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-$ 

jar/org/springframework/jdbc/SQLWarningException.java

 $/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/MetaDataAccessException.java$ 

- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/InterruptibleBatchPreparedStatementSetter.java$
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/support/SqlValue.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-

```
jar/org/springframework/jdbc/support/xml/XmlResultProvider.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/lookup/JndiDataSourceLookup.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/xml/SqlXmlFeatureNotImplementedException.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/lookup/DataSourceLookupFailureException.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/BatchPreparedStatementSetter.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/GenericStoredProcedure.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/SmartDataSource.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/xml/XmlBinaryStreamProvider.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/xml/XmlCharacterStreamProvider.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/embedded/SimpleDriverDataSourceFactory.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/config/JdbcNamespaceHandler.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2018 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/RowCountCallbackHandler.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/PostgreSQLSequenceMaxValueIncrementer.java
```

```
*
```

/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/RowMapper.java \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/object/SqlOperation.java \*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/SqlReturnUpdateCount.java \*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/datasource/WebSphereDataSourceAdapter.java \*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseConfigurerFactory.java \*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/metadata/HsqlTableMetaDataProvider.java \*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/ParameterizedPreparedStatementSetter.java /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/support/DatabaseStartupValidator.java \*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/SqlParameterValue.java \*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/datasource/ConnectionHandle.java \*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/metadata/DerbyTableMetaDataProvider.java \*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/SqlInOutParameter.java \*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/CannotGetJdbcConnectionException.java \*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/UncategorizedSQLException.java /opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/namedparam/NamedParameterBatchUpdateUtils.java \*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseType.java \*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/support/JdbcDaoSupport.java \*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/support/incrementer/H2SequenceMaxValueIncrementer.java \*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/support/incrementer/Db2MainframeMaxValueIncrementer.java \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/object/MappingSqlQueryWithParameters.java /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sourcesjar/org/springframework/jdbc/core/BatchUpdateUtils.java

\* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/embedded/H2EmbeddedDatabaseConfigurer.java

```
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/PostgresSequenceMaxValueIncrementer.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcDaoSupport.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/DerbyMaxValueIncrementer.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/simple/SimpleJdbcCallOperations.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/RowMapperResultSetExtractor.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/lookup/MapDataSourceLookup.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/embedded/HsqlEmbeddedDatabaseConfigurer.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/DataSourceUtils.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/ResultSetSupportingSqlParameter.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/support/AbstractSqlTypeValue.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/support/JdbcBeanDefinitionReader.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/StoredProcedure.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/SybaseAnywhereMaxValueIncrementer.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/AbstractColumnMaxValueIncrementer.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/simple/SimpleJdbcInsertOperations.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistrar.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/TableParameterMetaData.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/InvalidResultSetAccessException.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/lob/TemporaryLobCreator.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/HsqlSequenceMaxValueIncrementer.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/embedded/OutputStreamFactory.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/SqlCall.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
```

```
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/UpdatableSqlQuery.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/CallableStatementCreatorFactory.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSetMetaData.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/ConnectionCallback.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/PreparedStatementCallback.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/HanaSequenceMaxValueIncrementer.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/EmptySqlParameterSource.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/AbstractDataSource.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/GenericSqlQuery.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/SimpleConnectionHandle.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/IsolationLevelDataSourceAdapter.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/GeneratedKeyHolder.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/SqlReturnResultSet.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/IncorrectResultSetColumnCountException.java
opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/DerbyCallMetaDataProvider.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/UserCredentialsDataSourceAdapter.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/SqlOutParameter.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/SqlUpdate.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/ColumnMapRowMapper.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseConfigurer.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/TableMetaDataProvider.java
```

jar/org/springframework/jdbc/BadSqlGrammarException.java

```
jar/org/springframework/jdbc/core/SqlParameter.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/Db2CallMetaDataProvider.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/SqlRowSetResultSetExtractor.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/spring framework/jdbc/core/support/AbstractInterruptible Batch Prepared Statement Setter. java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/embedded/DerbyEmbeddedDatabaseConfigurer.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/SqlTypeValue.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/AbstractFallbackSQLExceptionTranslator.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/ArgumentPreparedStatementSetter.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactory.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/CallableStatementCallback.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/simple/SimpleJdbcCall.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseBuilder.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/StatementCallback.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/ResultSetExtractor.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/JdbcAccessor.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/ArgumentTypePreparedStatementSetter.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/BatchSqlUpdate.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/JdbcUpdateAffectedIncorrectNumberOfRowsException.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/PostgresTableMetaDataProvider.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/SybaseMaxValueIncrementer.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/MappingSqlQuery.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/xml/SqlXmlHandler.java
```

opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-

\* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-

```
jar/org/springframework/jdbc/core/metadata/CallMetaDataProvider.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/SQLErrorCodes.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/config/SortedResourcesFactoryBean.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/HanaCallMetaDataProvider.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/LobRetrievalFailureException.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/Db2LuwMaxValueIncrementer.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/AbstractDataFieldMaxValueIncrementer.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/ConnectionHolder.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/AbstractIdentityColumnMaxValueIncrementer.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/CallableStatementCreator.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/object/SqlQuery.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/lookup/IsolationLevelDataSourceRouter.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/OracleSequenceMaxValueIncrementer.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/PreparedStatementCreator.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/MySQLMaxValueIncrementer.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/OracleTableMetaDataProvider.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/config/DatabasePopulatorConfigUtils.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2019 the original author or authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
```

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

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

\*/

### Found in path(s):

 $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/JdbcOperationsExtensions.kt$ 

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

/\*

\* Copyright 2002-2020 the original author or authors.

\*

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

\*

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

\*

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

\*/

#### Found in path(s):

- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/namedparam/ParsedSql.java
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/lookup/AbstractRoutingDataSource.java$

/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/SimpleDriverDataSource.java

- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/SqlProvider.java$
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/PreparedStatementCreatorFactory.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/BeanPropertyRowMapper.java
- \* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/core/StatementCreatorUtils.java
- $*/opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-jar/org/springframework/jdbc/datasource/embedded/DataSourceFactory.java$

\*

```
opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/init/ScriptUtils.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/SingleColumnRowMapper.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/simple/AbstractJdbcCall.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/SQLErrorCodesFactory.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/SqlParameterSourceUtils.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/SqlReturnType.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/SQLErrorCodeSQLExceptionTranslator.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/SingleConnectionDataSource.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/CallMetaDataContext.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/JdbcUtils.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/DataSourceTransactionManager.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/JdbcOperations.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcOperations.java
/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/CallMetaDataProviderFactory.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/JdbcTemplate.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/metadata/CallParameterMetaData.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/embedded/AbstractEmbeddedDatabaseConfigurer.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/DriverManagerDataSource.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcTemplate.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2016 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/lob/LobHandler.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/PreparedStatementSetter.java
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/init/DatabasePopulator.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/RowCallbackHandler.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2013 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/lob/AbstractLobHandler.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
```

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

jar/org/springframework/jdbc/core/support/AbstractLobCreatingPreparedStatementCallback.java No license file was found, but licenses were detected in source scan.

```
* Copyright 2002-2008 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/DB2MainframeSequenceMaxValueIncrementer.java
*/opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/incrementer/DB2SequenceMaxValueIncrementer.java
/opt/cola/permits/1136334195 1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/support/xml/SqlXmlValue.java
* /opt/cola/permits/1136334195_1613744940.66/0/spring-jdbc-5-2-13-release-sources-
jar/org/springframework/jdbc/core/DisposableSqlTypeValue.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2018 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
* Strategy interface for translating between {@link SQLException SQLExceptions}
```

```
* and Spring's data access strategy-agnostic {@link DataAccessException}
* hierarchy.
* Implementations can be generic (for example, using
* {@link java.sql.SQLException#getSQLState() SQLState} codes for JDBC) or
wholly
* proprietary (for example, using Oracle error codes) for greater precision.
* @author Rod Johnson
* @author Juergen Hoeller
* @see org.springframework.dao.DataAccessException
Found in path(s):
jar/org/springframework/jdbc/support/SQLExceptionTranslator.java
```

\* /opt/cola/permits/1136334195\_1613744940.66/0/spring-jdbc-5-2-13-release-sources-

# 1.66 spring-web 5.2.13.RELEASE

## 1.66.1 Available under license:

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

```
* Copyright 2002-2021 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/adapter/HttpWebHandlerAdapter.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2018 the original author or authors.
```

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

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

\* You may obtain a copy of the License at

\*

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

\*

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

\*/

#### Found in path(s):

- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/client/RequestCallback.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/support/ServletContextResource.java$

 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/Netty4ClientHttpRequest.java$ 

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/remoting/caucho/HessianServiceExporter.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/method/support/ModelAndViewContainer.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/method/annotation/InitBinderDataBinderFactory.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/MissingPathVariableException.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/SpringServletContainerInitializer.java$

 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/Netty4ClientHttpRequestFactory.java$ 

- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/converter/GenericHttpMessageConverter.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/codec/LoggingCodecSupport.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/ServletContextAware.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/remoting/jaxws/SimpleHttpServerJaxWsServiceExporter.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/ServletRequestParameterPropertyValues.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/ZeroCopyHttpOutputMessage.java$

\*

```
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/ServletConfigAware.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/ServletWebRequest.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/WebSession.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/CaptureVariablePathElement.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/reactive/ClientHttpRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/HttpRequestMethodNotSupportedException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/JettyHeadersAdapter.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/support/AllEncompassingFormHttpMessageConverter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/ServerErrorException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/OpaqueUriComponents.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/SimpleBufferingAsyncClientHttpRequest.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/ServletServerHttpRequest.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/SimpleStreamingClientHttpRequest.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/support/BasicAuthorizationInterceptor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/accept/ContentNegotiationStrategy.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/ExceptionHandler.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/AbstractCookieValueMethodArgumentResolver.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/commons/CommonsFileUploadSupport.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/jaxws/AbstractJaxWsServiceExporter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/jsf/el/WebApplicationContextFacesELResolver.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/SslInfo.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/support/StandardServletMultipartResolver.java
```

\* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-

```
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/StandardServletAsyncWebRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/HttpOutputMessage.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/cors/CorsProcessor.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/json/Jackson2JsonEncoder.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/InterceptingAsyncClientHttpRequestFactory.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/ContentCachingRequestWrapper.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/NettyHeadersAdapter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/AbstractContextLoaderInitializer.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/StreamingHttpOutputMessage.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactory.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/HttpComponentsClientHttpResponse.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/CaptureTheRestPathElement.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/WebAsyncUtils.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/RequestHeader.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletContextAttributeExporter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/reactive/ClientHttpResponseDecorator.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/MultipartFile.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/ResponseBody.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/HttpSessionRequiredException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/ContextLoader.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/support/AbstractMultipartHttpServletRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/HttpMethod.java
```

jar/org/springframework/web/method/annotation/ErrorsMethodArgumentResolver.java

```
jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/MissingRequestHeaderException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/HttpComponentsClientHttpRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/accept/AbstractMappingContentNegotiationStrategy.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/MatrixVariable.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/session/CookieWebSessionIdResolver.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/SimpleStreamingAsyncClientHttpRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/reactive/HiddenHttpMethodFilter.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/AbstractRefreshableWebApplicationContext.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/RequestHeaderMethodArgumentResolver.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/UnsupportedMediaTypeStatusException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/HttpLogging.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/xml/AbstractXmlHttpMessageConverter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/ServletServerHttpResponse.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/RequestPart.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/UndertowHeadersAdapter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/spring framework/web/method/annotation/Model Attribute Method Processor. java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/TomcatHeadersAdapter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/RelativeRedirectFilter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/SessionAttributesHandler.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/json/Jackson2ObjectMapperFactoryBean.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

\*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-

jar/org/springframework/web/util/DefaultUriTemplateHandler.java

```
jar/org/springframework/web/accept/ParameterContentNegotiationStrategy.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/StandardServletEnvironment.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/RequestParam.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/AbstractRequestAttributes.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/XmlWebApplicationContext.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/CallableInterceptorChain.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/FacesRequestAttributes.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/ContextLoaderListener.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequestFactory.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/caucho/HessianExporter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/UndertowHttpHandlerAdapter.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/HttpInputMessage.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/handler/FilteringWebHandler.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/MultipartFileResource.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/reactive/AbstractClientHttpRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/HttpEntity.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/DeferredResultInterceptorChain.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/commons/CommonsMultipartResolver.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/HttpMessageEncoder.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/ServerHttpResponseDecorator.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/ForwardedHeaderFilter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

\* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-

```
jar/org/springframework/http/server/reactive/ContextPathCompositeHandler.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/CookieGenerator.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/JettyHttpHandlerAdapter.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/ExpressionValueMethodArgumentResolver.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/GenericFilterBean.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/jaxws/SimpleJaxWsServiceExporter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/ObjectToStringHttpMessageConverter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/HttpMessageReader.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/DefaultRequestPath.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/HttpHandler.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/caucho/SimpleHessianServiceExporter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/JavaScriptUtils.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/json/MappingJacksonValue.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerRequestExecutor.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/WebDataBinder.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletRequestHandledEvent.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/session/HeaderWebSessionIdResolver.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/multipart/FilePart.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/DefaultSslInfo.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/MissingRequestCookieException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/WebAsyncTask.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/PathVariable.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

jar/org/springframework/http/client/ClientHttpRequestInterceptor.java

```
*
```

/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/method/support/HandlerMethodReturnValueHandlerComposite.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/codec/HttpMessageDecoder.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/multipart/support/MultipartFilter.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/util/pattern/LiteralPathElement.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/converter/xml/Jaxb2CollectionHttpMessageConverter.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/HttpRequest.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/client/ResponseErrorHandler.java /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/bind/support/ConfigurableWebBindingInitializer.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/client/ResponseExtractor.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/server/reactive/ReactorHttpHandlerAdapter.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/accept/HeaderContentNegotiationStrategy.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/util/TagUtils.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/codec/ServerSentEvent.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/client/InterceptingAsyncClientHttpRequest.java /opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/util/NestedServletException.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/client/AsyncRestTemplate.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/converter/json/MappingJackson2HttpMessageConverter.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/codec/CodecConfigurerFactory.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/codec/protobuf/ProtobufCodecSupport.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/util/HtmlCharacterEntityReferences.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/client/reactive/ClientHttpConnector.java /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-

jar/org/springframework/web/method/annotation/RequestParamMapMethodArgumentResolver.java

```
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/support/CompositeUriComponentsContributor.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/ExtractingResponseErrorHandler.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/UriTemplateHandler.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/ExceptionHandlerMethodResolver.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/ResourceRegionHttpMessageConverter.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/CharacterEncodingFilter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/HiddenHttpMethodFilter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/RelativeRedirectResponseWrapper.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/PathElement.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/SimpleBufferingClientHttpRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/reactive/ClientHttpRequestDecorator.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/SeparatorPathElement.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/protobuf/ExtensionRegistryInitializer.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/spring framework/web/context/support/GroovyWebApplicationContext. java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/RequestBody.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/httpinvoker/HttpComponentsHttpInvokerRequestExecutor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/ServletHttpHandlerAdapter.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/AbstractGenericHttpMessageConverter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/WildcardPathElement.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

```
jar/org/springframework/web/filter/HttpPutFormContentFilter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/xml/MarshallingHttpMessageConverter.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/MissingMatrixVariableException.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/WebApplicationInitializer.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/support/RestGatewaySupport.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/protobuf/ProtobufHttpMessageWriter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/AbstractListenerServerHttpResponse.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/support/AsyncHttpAccessor.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/HttpMessageNotReadableException.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/SingleCharWildcardedPathElement.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/InvalidMediaTypeException.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/reactive/JettyResourceFactory.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/support/StandardMultipartHttpServletRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/FormContentFilter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/InterceptingClientHttpRequestFactory.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/adapter/AbstractReactiveWebInitializer.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/HandlerTypePredicate.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/json/Jackson2SmileDecoder.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");
```

Open Source Used In CDAF-AIML-Search-4.0 4.0 466

\* 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.

\*/

#### Found in path(s):

 $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/client/ResourceAccessException.java$ 

 $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/util/IntrospectorCleanupListener.java$ 

\*

 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java$ 

- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/MissingServletRequestParameterException.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/AbstractClientHttpResponse.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/support/SimpleSessionStatus.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/ConfigurableWebEnvironment.java$

\*

/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/remoting/httpinvoker/HttpInvokerClientConfiguration.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/InitBinder.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/jsf/DecoratingNavigationHandler.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/ValueConstants.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/ServletRequestBindingException.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/MediaTypeEditor.java$

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

/\*

```
* Copyright 2002-2014 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS.
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletContextPropertySource.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletConfigPropertySource.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/ClientHttpRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/jsf/FacesContextUtils.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/AbstractClientHttpRequest.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2011 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
```

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

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

\*/

## Found in path(s):

\*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/multipart/MultipartHttpServletRequest.java
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

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

\*

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

\*

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

\*/

## Found in path(s):

- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/filter/CompositeFilter.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/multipart/MultipartRequest.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/GetMapping.java$

\*

 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/util/WebAppRootListener.java$ 

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/ModelAttribute.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/server/WebHandler.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/cors/CorsConfigurationSource.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/PatchMapping.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/PostMapping.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java

```
*
```

```
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/HttpRequestHandler.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/json/SpringHandlerInstantiator.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletContextLiveBeansView.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/RequestContextHolder.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/annotation/SessionScope.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/ReactiveHttpOutputMessage.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/ClientHttpRequestExecution.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/ReactiveHttpInputMessage.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/WebApplicationContext.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/annotation/ApplicationScope.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/CookieValue.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/DeleteMapping.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/cors/reactive/CorsConfigurationSource.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/WebRequestInterceptor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/SessionAttribute.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/PutMapping.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/session/WebSessionManager.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/FacesWebRequest.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/ClientHttpRequestFactory.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/session/WebSessionIdResolver.java
```

```
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/SessionScope.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/RequestScope.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/annotation/RequestScope.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/support/WebBindingInitializer.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/RequestAttribute.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/WebExceptionHandler.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java
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 redistribution.
# 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="https://www.iana.org/assignments/media-types/">https://www.iana.org/assignments/media-types/</a>.
# This file was retrieved from
https://svn.apache.org/viewvc/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
# 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 exi
# application/fastinfoset
# application/fastsoap
# application/fdt+xml
# application/fits
# application/font-sfnt
application/font-tdpfr pfr
application/font-woff woff
# 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
# 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
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
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.openxml formats-office document.spreads he etml.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-otf otf
application/x-font-pcf pcf
application/x-font-snf snf
# application/x-font-speedo
# application/x-font-sunos-news
application/x-font-ttf ttf ttc
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 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
audio/mpeg
            mpga mp2 mp2a mp3 m2a m3a
# 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
             aif aiff aifc
audio/x-aiff
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 cml
chemical/x-csml csml
# chemical/x-pdb
chemical/x-xyz xyz
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 jpg jpe
# image/jpm
# image/jpx
image/ktx ktx
# image/naplps
image/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 dxfimage/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 image/x-portable-graymap pgm

image/x-portable-pixmap

```
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-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
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.iptvforum.1dparityfec-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
            f4v
video/x-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/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/mime.types
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
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2015 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

\*

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

\*/

#### Found in path(s):

- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/multipart/MultipartResolver.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java \\ */opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java \\ */opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java \\ */opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java \\ */opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java \\ */opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java \\ */opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/spring-web-5-2-13-release-sources-ja$

/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/HttpMessage.java

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/util/HttpSessionMutexListener.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/converter/HttpMessageNotWritableException.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/converter/HttpMessageConversionException.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/filter/RequestContextFilter.java$

/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/RequestMethod.java

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/server/WebFilter.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/RequestContextListener.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/annotation/SessionAttributes.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/server/WebFilterChain.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.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 obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletContextResourceLoader.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
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/Mapping.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2019 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
```

\* 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/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/server/PathContainer.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/util/HtmlUtils.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/codec/ServerCodecConfigurer.java$

/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/codec/json/Jackson2SmileEncoder.java

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/codec/xml/XmlEventDecoder.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/codec/ClientCodecConfigurer.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/codec/FormHttpMessageReader.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/method/support/AsyncHandlerMethodReturnValueHandler.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/cors/reactive/CorsWebFilter.java$

\*

 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/converter/xml/SourceHttpMessageConverter.java$ 

- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/client/HttpClientErrorException.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/context/request/async/DeferredResult.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/ClientHttpRequestInitializer.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/MultipartBodyBuilder.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/codec/ResourceHttpMessageWriter.java$
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/reactive/ClientHttpResponse.java$

\*

 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java$ 

- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/support/HttpAccessor.java

```
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/CacheControl.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/GenericWebApplicationContext.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/RestClientResponseException.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/SimpleClientHttpResponse.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/AbstractListenerReadPublisher.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/ModelFactory.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/ServerHttpRequest.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/ResourceHttpMessageReader.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/ContextCleanupListener.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/BufferedImageHttpMessageConverter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/cbor/MappingJackson2CborHttpMessageConverter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/RestOperationsExtensions.kt
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/InterceptingClientHttpRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/xml/AbstractJaxb2HttpMessageConverter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/HttpStatus.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/cors/UrlBasedCorsConfigurationSource.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/AbstractListenerWriteFlushProcessor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/protobuf/ProtobufHttpMessageConverter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/RestControllerAdvice.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

```
jar/org/springframework/web/server/adapter/DefaultServerWebExchange.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/DecoderHttpMessageReader.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/ServerWebExchangeDecorator.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/handler/WebHandlerDecorator.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/UriUtils.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/protobuf/ProtobufEncoder.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/HttpStatusCodeException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/CorsFilter.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/support/DefaultServerCodecConfigurer.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/HttpRange.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/xml/Jaxb2XmlEncoder.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/ServletRequestAttributes.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/cbor/Jackson2CborEncoder.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/OncePerRequestFilter.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/cbor/Jackson2CborDecoder.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/support/MultipartResolutionDelegate.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/accept/MediaTypeFileExtensionResolver.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/reactive/ServerWebExchangeContextFilter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/InternalPathPatternParser.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/RequestHandledEvent.java
```

```
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/ContentCachingResponseWrapper.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/ControllerAdvice.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/OkHttp3ClientHttpRequestFactory.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/accept/FixedContentNegotiationStrategy.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/reactive/ForwardedHeaderFilter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/commons/CommonsMultipartFile.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/support/DefaultClientCodecConfigurer.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/handler/DefaultWebFilterChain.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/HttpMessageWriter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/protobuf/ProtobufDecoder.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/xml/MappingJackson2XmlHttpMessageConverter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/support/BasicAuthenticationInterceptor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/UnknownHttpStatusCodeException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/xml/JaxbContextContainer.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/PathPatternRouteMatcher.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/ChannelSendOperator.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/support/ClientDefaultCodecsImpl.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/adapter/ForwardedHeaderTransformer.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/MediaTypeFactory.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

jar/org/springframework/web/server/session/InMemoryWebSessionStore.java \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/codec/FormHttpMessageWriter.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/client/MessageBodyClientHttpResponseWrapper.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/codec/support/ServerDefaultCodecsImpl.java /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/client/HttpServerErrorException.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/client/RestOperations.java No license file was found, but licenses were detected in source scan. \* Copyright 2002-2020 the original author or authors. \* Licensed under the Apache License, Version 2.0 (the "License"); \* you may not use this file except in compliance with the License. \* You may obtain a copy of the License at https://www.apache.org/licenses/LICENSE-2.0 \* Unless required by applicable law or agreed to in writing, software \* distributed under the License is distributed on an "AS IS" BASIS, \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. \* See the License for the specific language governing permissions and \* limitations under the License. \*/ Found in path(s): \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/server/reactive/ServletServerHttpRequest.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/remoting/httpinvoker/AbstractHttpInvokerRequestExecutor.java /opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/util/pattern/PathPattern.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/ResponseCookie.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/util/ServletContextPropertyUtils.java \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/codec/json/AbstractJackson2Encoder.java \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-

 $jar/org/springframework/web/accept/MappingMediaTypeFileExtensionResolver.java */opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-source$ 

jar/org/springframework/http/codec/ServerSentEventHttpMessageWriter.java

```
jar/org/springframework/web/multipart/support/RequestPartServletServerHttpRequest.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/UriBuilder.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/StringHttpMessageConverter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/WebAsyncManager.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/RequestEntity.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/AbstractHttpMessageConverter.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/reactive/JettyClientHttpRequest.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/session/DefaultWebSessionManager.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/cors/reactive/DefaultCorsProcessor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/HttpMessageConverterExtractor.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/UndertowServerHttpRequest.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/HandlerMethod.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/json/Jackson2ObjectMapperBuilder.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/ReactorServerHttpRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/multipart/MultipartHttpMessageWriter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/CodecConfigurer.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/cors/DefaultCorsProcessor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/DefaultServerHttpRequestBuilder.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/HttpHeadResponseDecorator.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

\* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-

jar/org/springframework/web/server/i18n/AcceptHeaderLocaleContextResolver.java

```
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/ReadOnlyHttpHeaders.java
```

- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/server/reactive/WriteResultPublisher.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/client/reactive/ReactorClientHttpResponse.java
- \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/converter/protobuf/ProtobufJsonFormatHttpMessageConverter.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/server/handler/ResponseStatusExceptionHandler.java

/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/client/RestTemplate.java

- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/cors/reactive/UrlBasedCorsConfigurationSource.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/util/UriComponentsBuilder.java
- \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/bind/support/WebExchangeDataBinder.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/util/WebUtils.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/client/DefaultResponseErrorHandler.java
- \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/HttpHeaders.java

/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/client/reactive/ReactorClientHttpConnector.java

- \*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/server/handler/ExceptionHandlingWebHandler.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/cors/CorsUtils.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/converter/FormHttpMessageConverter.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/codec/json/Jackson2JsonDecoder.java
- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/client/reactive/JettyClientHttpResponse.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/accept/ContentNegotiationManagerFactoryBean.java

/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/http/MediaType.java

- \*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/server/adapter/WebHttpHandlerBuilder.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sourcesjar/org/springframework/web/server/NotAcceptableStatusException.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-

Open Source Used in CDAF-AIML-Search-4.0 4.0 520

```
jar/org/springframework/web/method/ControllerAdviceBean.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/MethodNotAllowedException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/ServletServerHttpResponse.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/ClientHttpResponse.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/multipart/SynchronossPartHttpMessageReader.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/accept/PathExtensionContentNegotiationStrategy.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/HttpMessageConverter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/ResponseStatusException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/ShallowEtagHeaderFilter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/ResponseEntity.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/json/GsonHttpMessageConverter.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/ServerSentEventHttpMessageReader.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/ResourceHttpMessageConverter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/support/InvocableHandlerMethod.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/ServerHttpRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/TomcatHttpHandlerAdapter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/AbstractNamedValueMethodArgumentResolver.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/DefaultUriBuilderFactory.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/cors/reactive/CorsUtils.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/HierarchicalUriComponents.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/UndertowServerHttpResponse.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/ServerHttpResponse.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

jar/org/springframework/http/codec/multipart/MultipartHttpMessageReader.java

```
jar/org/springframework/http/converter/json/AbstractJackson2HttpMessageConverter.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/ContentDisposition.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/MapMethodProcessor.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/reactive/JettyClientHttpConnector.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/json/AbstractJackson2Decoder.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/HttpComponentsClientHttpRequestFactory.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/accept/ContentNegotiationManager.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/MediaTypeNotSupportedStatusException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/UriBuilderFactory.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/AbstractListenerWriteProcessor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/WebApplicationContextUtils.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/WebRequest.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/RestClientException.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/support/WebRequestDataBinder.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/RequestMapping.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/json/JsonbHttpMessageConverter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/PathPatternParser.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/json/Jackson2CodecSupport.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/UriTemplate.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/EncoderHttpMessageWriter.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

\* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-

jar/org/springframework/http/converter/json/AbstractJsonHttpMessageConverter.java

```
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/UriComponents.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/support/WebExchangeBindException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/support/BaseCodecConfigurer.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/cors/CorsConfiguration.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/ReactorServerHttpResponse.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/reactive/AbstractServerHttpResponse.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/ModelMethodProcessor.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/RegexPathElement.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/support/BaseDefaultCodecs.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/DefaultPathContainer.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/CrossOrigin.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/json/Jackson2Tokenizer.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/reactive/ReactorResourceFactory.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/accept/ServletPathExtensionContentNegotiationStrategy.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/support/InterceptingHttpAccessor.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/UnknownContentTypeException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/UrlPathHelper.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/xml/Jaxb2XmlDecoder.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2019 the original author or authors.
```

```
* 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.
/**
 * Return the web session for the current request. Always guaranteed to
 * return an instance either matching to the session id requested by the
 * client, or with a new session id either because the client did not
 * specify one or because the underlying session had expired. Use of this
 * method
does not automatically create a session. See {@link WebSession}
 * for more details.
 */
Found in path(s):
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/ServerWebExchange.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2013 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/HttpMediaTypeException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/ServerHttpResponse.java
```

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

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

```
* Copyright 2002-2017 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS.
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/RestController.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/ServletRequestDataBinder.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/AsyncWebRequestInterceptor.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/i18n/LocaleContextResolver.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/MethodArgumentNotValidException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/support/DefaultSessionAttributeStore.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/MethodArgumentConversionNotSupportedException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/OkHttp3AsyncClientHttpRequest.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/support/SessionAttributeStore.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/AsyncClientHttpRequestInterceptor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/ServletRequestUtils.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

```
jar/org/springframework/web/bind/support/WebDataBinderFactory.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/OkHttp3ClientHttpResponse.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/WebApplicationObjectSupport.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/support/HttpRequestWrapper.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/cors/reactive/CorsProcessor.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpResponse.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptorAdapter.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/session/WebSessionStore.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/filter/DelegatingFilterProxy.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/HttpComponentsStreamingClientHttpRequest.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletContextAwareProcessor.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/multipart/FormFieldPart.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/AbstractBufferingAsyncClientHttpRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/server/ServerWebInputException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/AbstractUriTemplateHandler.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/WildcardTheRestPathElement.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/AsyncRequestCallback.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/support/DefaultDataBinderFactory.java
```

```
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/caucho/HessianProxyFactoryBean.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/support/ProxyFactoryBean.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/AsyncWebRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/codec/multipart/Part.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/AsyncClientHttpRequestFactory.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/LiveBeansViewServlet.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/util/pattern/PatternParseException.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/AsyncClientHttpRequestExecution.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/CallableProcessingInterceptor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/support/InterceptingAsyncHttpAccessor.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/HttpCookie.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/annotation/ResponseStatus.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/MethodArgumentTypeMismatchException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/httpinvoker/HttpInvokerClientInterceptor.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/NativeWebRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/caucho/HessianClientInterceptor.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
```

```
jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/client/AsyncRestOperations.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java
/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/remoting/httpinvoker/HttpInvokerServiceExporter.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/bind/support/WebArgumentResolver.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/server/RequestPath.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/method/support/UriComponentsContributor.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/HttpRequestHandlerServlet.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/AsyncClientHttpRequest.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java
*/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/RequestAttributes.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/client/Netty4ClientHttpResponse.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/TimeoutCallableProcessingInterceptor.java
/opt/cola/permits/1136334186 1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/StaticWebApplicationContext.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/http/converter/json/GsonBuilderUtils.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/MultipartException.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java
* /opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java
*/opt/cola/permits/1136334186_1613744732.58/0/spring-web-5-2-13-release-sources-
jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptor.java
```

\*

 $/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/OkHttp3ClientHttpRequest.java$ 

- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/client/AbstractAsyncClientHttpRequest.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/EscapedErrors.java$
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/HttpMediaTypeNotSupportedException.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/converter/json/GsonFactoryBean.java
- \* /opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java
- $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java$

/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2007 the original author or authors.

\*

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

\*

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

\*

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

\*/

### Found in path(s):

 $*/opt/cola/permits/1136334186\_1613744732.58/0/spring-web-5-2-13-release-sources-jar/org/springframework/web/bind/support/SessionStatus.java$ 

# 1.67 spring-web-mvc 5.2.13.RELEASE

## 1.67.1 Available under license:

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

/\*

<sup>\*</sup> Copyright 2002-2018 the original author or authors.

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* 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/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/RequestDataValueProcessor.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
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/DispatcherServletWebRequest.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2020 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/RouterFunctions.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java
```

```
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/ServerRequest.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/HandlerExecutionChain.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitter.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/AnnotationDrivenBeanDefinitionParser.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/ResourcesBeanDefinitionParser.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/ErrorsTag.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/DefaultServerResponseBuilder.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerMapping.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/RequestMethodsRequestCondition.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMapping.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/PathResourceLookupFunction.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

```
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/RequestPredicates.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/DefaultEntityResponseBuilder.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/AppCacheManifestTransformer.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/PathMatchConfigurer.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/annotation/ResponseStatusExceptionResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/ConsumesRequestCondition.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/RouterFunctionBuilder.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/HttpEntityMethodProcessor.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/DefaultServerRequest.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/RedirectView.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/MessageTag.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/DefaultServerRequestBuilder.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodMapping.java
No license file was found, but licenses were detected in source scan.
```

```
* Copyright 2002-2014 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS.
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/FlashMapManager.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/SessionFlashMapManager.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2007 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java
```

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

```
* Copyright 2002-2019 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS.
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/PathResourceResolver.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/support/RouterFunctionMapping.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/ServletWrappingController.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/CssLinkResourceTransformer.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/DefaultRenderingResponseBuilder.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

```
jar/org/springframework/web/servlet/view/script/ScriptTemplateConfig.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/HandlerExceptionResolverComposite.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/CachingResourceTransformer.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/ServerResponseExtensions.kt
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/ServerRequestExtensions.kt
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/DispatcherServlet.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/CachingResourceResolver.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/RequestContext.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/ServerResponse.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/VersionResourceResolver.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/support/HandlerFunctionAdapter.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/RouterFunction.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/HandlerInterceptor.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/HandlerFilterFunction.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/SimpleUrlHandlerMapping.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ViewNameMethodReturnValueHandler.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java
```

\* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-

```
jar/org/springframework/web/servlet/mvc/method/annotation/ViewMethodReturnValueHandler.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/AsyncSupportConfigurer.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/ResourceHandlerFunction.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/AbstractRequestCondition.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionResolver.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/HandlerFunction.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/RequestPredicate.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/RenderingResponse.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionResolver.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMethodMappingNamingStrategy.jav
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/script/ScriptTemplateView.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurer.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/EntityResponse.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/RouterFunctionDsl.kt
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ReactiveTypeHandler.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/WebJarsResourceResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/script/ScriptTemplateConfigurer.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/function/ToStringVisitor.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

```
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/SessionAttributeMethodArgumentResolver.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2012 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/RadioButtonsTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/LastModified.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/SmartView.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

jar/org/springframework/web/servlet/config/annotation/InterceptorRegistration.java

jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java \*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/tags/form/OptionWriter.java \* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/tags/ParamAware.java opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java No license file was found, but licenses were detected in source scan. \* Copyright 2002-2018 the original author or authors. \* Licensed under the Apache License, Version 2.0 (the "License"); \* you may not use this file except in compliance with the License. \* You may obtain a copy of the License at https://www.apache.org/licenses/LICENSE-2.0 \* Unless required by applicable law or agreed to in writing, software \* distributed under the License is distributed on an "AS IS" BASIS, \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. \* See the License for the specific language governing permissions and \* limitations under the License. Found in path(s): \*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/FrameworkServlet.java \* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java jar/org/springframework/web/servlet/handler/HandlerMethodMappingNamingStrategy.java \*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.java \* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/view/script/RenderingContext.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyAdviceChain.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-

jar/org/springframework/web/servlet/View.java

\*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/tags/ParamTag.java

\*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/view/ContentNegotiatingViewResolver.java

```
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementBodyTag.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/document/AbstractPdfView.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/theme/CookieThemeResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/FormTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyAdvice.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/ModelAndViewDefiningException.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/ScriptTemplateConfigurerBeanDefinitionParser.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/ResourceTransformerChain.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/LabelTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/AbstractVersionStrategy.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/HttpServletBean.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/HandlerMapping.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/DefaultResourceResolverChain.java
opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/InputTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/XmlViewResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMapMethodArgumentResolver.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerView.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/EditorAwareTag.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/view/tiles3/SimpleSpringPreparerFactory.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/view/ResourceBundleViewResolver.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/ViewResolver.java

jar, org, springrame work weekservies vie wreeserver.jave

```
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/BindTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletResponseMethodArgumentResolver.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/TilesConfigurerBeanDefinitionParser.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/OptionsTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/TransformedResource.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyMethodProcessor.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/BeanNameViewResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/TransformTag.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/ModelAndView.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/ValueFormatter.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/BindStatus.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/GroovyMarkupConfigurerBeanDefinitionParser.java\\
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/AbstractView.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/NestedPathTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/MappedInterceptor.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/ContentVersionStrategy.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/ViewResolversBeanDefinitionParser.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/ResourceResolverChain.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

```
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMethodArgumentResolver.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/xml/MarshallingView.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/ButtonTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/TextareaTag.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/TagWriter.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/feed/AbstractAtomFeedView.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/json/AbstractJackson2View.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/ArgumentTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/HandlerAdapter.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/CheckboxTag.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlInputElementTag.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/SelectTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/FixedVersionStrategy.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/SimpleMappingExceptionResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/ThemeTag.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/WebContentGenerator.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/CheckboxesTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

jar/org/springframework/web/servlet/config/FreeMarkerConfigurerBeanDefinitionParser.java

```
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.\\
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/EscapeBodyTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/feed/AbstractFeedView.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/CompositeRequestCondition.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/GzipResourceResolver.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/json/MappingJackson2JsonView.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/HandlerExceptionResolver.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/OptionTag.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/RequestContextUtils.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/document/AbstractPdfStamperView.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/AbstractAnnotationConfigDispatcherServletInitializer.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/AbstractHandlerMethodAdapter.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/EvalTag.java
opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/AbstractNameValueExpression.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/BindErrorsTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/xml/MappingJackson2XmlView.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/HandlerMappingIntrospector.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

```
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/AbstractDispatcherServletInitializer.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/ResourceTransformerSupport.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/AbstractDataBoundFormElementTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/ViewResolverRegistry.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/DefaultResourceTransformerChain.java
No license file was found, but licenses were detected in source scan.
/*
* Copyright 2002-2021 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionResolver.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2017 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
```

jar/org/springframework/web/servlet/mvc/AbstractController.java

```
* 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/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/xslt/XsltView.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2017 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

```
jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewResolverMethodReturnValueHandler.j
ava
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/LocaleResolver.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.jav
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/support/JspAwareRequestContext.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/Param.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/ResourceResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/theme/SessionThemeResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/handler/UserRoleAuthorizationInterceptor.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/FlashMap.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
```

```
jar/org/springframework/web/servlet/LocaleContextResolver.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/tiles3/TilesView.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/tiles3/TilesViewResolver.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/theme/FixedThemeResolver.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/ServletForwardingController.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/document/AbstractXlsView.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/HttpResource.java
```

/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/view/InternalResourceViewResolver.java \* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/handler/SimpleServletPostProcessor.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java \*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java \* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/view/tiles3/TilesConfigurer.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java \* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/view/InternalResourceView.java \*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/ThemeResolver.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/mvc/method/annotation/RequestAttributeMethodArgumentResolver.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/view/JstlView.java \*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/RequestToViewNameTranslator.java \*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java \*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/support/JstlUtils.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/AsyncHandlerInterceptor.java \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sourcesjar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.javaNo license file was found, but licenses were detected in source scan. \* Copyright 2002-2015 the original author or authors.

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

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF 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/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/ArgumentAware.java
/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/VersionPathStrategy.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/resource/VersionStrategy.java
*/opt/cola/permits/1136334231 1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/NoHandlerFoundException.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2013 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

https://www.apache.org/licenses/LICENSE-2.0

```
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java
* /opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java
/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.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
     https://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136334231_1613744924.94/0/spring-webmvc-5-2-13-release-sources-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java
No license file was found, but licenses were detected in source scan.
* Copyright 2002-2016 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     https://www.apache.org/licenses/LICENSE-2.0
```

- $\ensuremath{^{*}}$  Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF 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/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/mvc/Controller.java
- $*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java$

/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/view/AbstractTemplateView.java

- $*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java$
- \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java
- \* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/view/tiles3/SpringLocaleResolver.java
- \*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerAdapter.java
- \* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/handler/RequestMatchResult.java
- $*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/view/ViewResolverComposite.java$

/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java

- $*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBody.java$
- \* /opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java
- $*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/handler/MatchableHandlerMapping.java$
- $*/opt/cola/permits/1136334231\_1613744924.94/0/spring-webmvc-5-2-13-release-sources-jar/org/springframework/web/servlet/resource/ResourceTransformer.java$

## 1.68 spring-cloud-context 2.1.1.RELEASE

### 1.68.1 Available under license:

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

/\*

\* Copyright 2013-2017 the original author or authors.

\*

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

\*

```
http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/bootstrap/encrypt/EnvironmentDecryptApplicationInitializer.java
No license file was found, but licenses were detected in source scan.
* Copyright 2012-2019 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
    http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1136828177 1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/scope/StandardScopeCache.java
*/opt/cola/permits/1136828177 1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/bootstrap/config/PropertySourceBootstrapProperties.java
/opt/cola/permits/1136828177 1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/refresh/ContextRefresher.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/environment/WritableEnvironmentEndpoint.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/properties/ConfigurationPropertiesBeans.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/logging/LoggingRebinder.java
```

\*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/autoconfigure/WritableEnvironmentEndpointAutoConfiguration.java \*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-

jar/org/springframework/cloud/context/environment/EnvironmentManager.java

```
*
```

```
/opt/cola/permits/1136828177 1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/encrypt/KeyFormatException.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/scope/refresh/RefreshScope.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/bootstrap/encrypt/KeyProperties.java
*/opt/cola/permits/1136828177 1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/bootstrap/BootstrapApplicationListener.java
*/opt/cola/permits/1136828177 1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/bootstrap/BootstrapConfiguration.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/properties/ConfigurationPropertiesRebinder.java
/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/bootstrap/encrypt/EncryptionBootstrapConfiguration.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/health/RefreshScopeHealthIndicator.java
* /opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/autoconfigure/ConfigurationPropertiesRebinderAutoConfiguration.java
*/opt/cola/permits/1136828177 1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/autoconfigure/RefreshEndpointAutoConfiguration.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/endpoint/RefreshEndpoint.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/autoconfigure/LifecycleMvcEndpointAutoConfiguration.java
/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/bootstrap/BootstrapImportSelector.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/restart/RestartListener.java
*/opt/cola/permits/1136828177 1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/endpoint/event/RefreshEventListener.java
*/opt/cola/permits/1136828177 1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/restart/RestartEndpoint.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/autoconfigure/RefreshAutoConfiguration.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/util/ProxyUtils.java
opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/environment/EnvironmentChangeEvent.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/context/scope/thread/ThreadScope.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/bootstrap/config/PropertySourceLocator.java
*/opt/cola/permits/1136828177_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-
jar/org/springframework/cloud/bootstrap/encrypt/RsaProperties.java
```

- \*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/context/config/annotation/RefreshScope.java
- \*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/bootstrap/config/PropertySourceBootstrapConfiguration.java

/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/context/scope/thread/ThreadLocalScopeCache.java

- \* /opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/context/scope/ScopeCache.java
- \*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/context/scope/refresh/RefreshScopeRefreshedEvent.java
- \* /opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/context/encrypt/EncryptorFactory.java
- \* /opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/context/named/ClientFactoryObjectProvider.java
- $*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/bootstrap/LoggingSystemShutdownListener.java$

 $/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/bootstrap/BootstrapImportSelectorConfiguration.java$ 

- \* /opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/env/EnvironmentUtils.java
- $*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/context/named/NamedContextFactory.java$
- \*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/context/environment/WritableEnvironmentEndpointWebExtension.java
- \*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/context/scope/GenericScope.java
- $*/opt/cola/permits/1136828177\_1613930901.85/0/spring-cloud-context-2-1-1-release-sources-2-jar/org/springframework/cloud/endpoint/event/RefreshEvent.java$

## 1.69 spring-cloud-starter 2.1.1.RELEASE

## 1.69.1 Available under license:

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

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

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

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

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

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

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

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

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination

of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

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

You must give any other recipients of the Work or Derivative Works a copy of this License; and You must cause any modified files to carry prominent notices stating that You changed the files; and You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

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

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any

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

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

END OF TERMS AND CONDITIONS

# 1.70 spring-cloud-commons 2.1.1.RELEASE

### 1.70.1 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.
- 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.

## 1.71 byte-buddy 1.10.20

### 1.71.1 Available under license:

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.

This product bundles ASM 9.0, which is available under a "3-clause BSD" license. For details, see licenses/ASM. For more information visit https://asm.ow2.io.

Apache License

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract

or

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

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

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

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

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

"Derivative Works" shall mean

any work, whether in Source or Object

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

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor

or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

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

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such

Derivative Works in Source or Object form.

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

for that Work shall terminate as of the date such litigation is filed.

- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

#### You may add Your

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### **END OF TERMS AND CONDITIONS**

Copyright 2014 - \${current.year} Rafael Winterhalter

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

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

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT 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 tomcat-jdbc 9.0.43

### 1.72.1 Available under license:

Apache Tomcat JDBC Pool Copyright 2008-2021 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

of the date such litigation is filed.

- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

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

You may add Your own

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
  Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each

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

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

(such as deliberate and grossly

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

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole

responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

Licensed

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

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

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

## 1.73 tomcat 9.0.43

### 1.73.1 Available under license:

Apache Tomcat JDBC Pool Copyright 2008-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache Tomcat
Copyright 1999-@YEAR@ The Apache Software Foundation

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

Apache Standard Taglib Implementation Copyright 2001-2015 The Apache Software Foundation

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

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

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

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

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

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

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

#### END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

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

See the License for the specific language governing permissions and limitations under the License.

#### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

#### COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

- 1. Definitions.
- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications,

- or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - B. Any new file that contains any part of the Original Software or previous Modification; or
  - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software. means the Source Code and Executable form of

computer software code that is originally released under this License.

- 1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this

definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

#### 2. License Grants.

## 2.1. The Initial Developer Grant.

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

- (a) under intellectual property rights (other than patent or trademark)
  Licensable by Initial Developer, to use, reproduce, modify, display,
  perform, sublicense and distribute the Original Software (or
  portions thereof), with or without Modifications, and/or as part of
  a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

# 2.2. Contributor Grant.

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

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

- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

# 3. Distribution Obligations.

# 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License

# with every copy of the Source Code

form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

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

# 3.3. Required Notices.

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

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

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING

### 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

# 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the

jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

# 10. RESPONSIBILITY FOR CLAIMS.

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

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

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

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

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

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

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

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

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

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

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

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

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

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

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

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

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this
- License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a 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

- 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 1999-2021 The Apache Software Foundation

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

This software contains code derived from netty-native developed by the Netty project (https://netty.io, https://github.com/netty/netty-tcnative/) and from finagle-native developed at Twitter (https://github.com/twitter/finagle).

This software contains code derived from jgroups-kubernetes developed by the JGroups project (http://www.jgroups.org/).

The Windows Installer is built with the Nullsoft Scriptable Install System (NSIS), which is open source software. The original software and related information is available at http://nsis.sourceforge.net.

Java compilation software for JSP pages is provided by the Eclipse JDT Core Batch Compiler component, which is open source software. The original software and related information is available at https://www.eclipse.org/jdt/core/.

org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar for JSON written by Robert Fischer. https://github.com/RobertFischer/json-parser

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages are derivative work originating from the Netty project and the finagle-native project developed at Twitter

- \* Copyright 2014 The Netty Project
- \* Copyright 2014 Twitter

For portions of the Tomcat cloud support

The org.apache.catalina.tribes.membership.cloud package contains derivative work originating from the jgroups project.

https://github.com/jgroups-extras/jgroups-kubernetes

Copyright 2002-2018 Red Hat Inc.

The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

# may be obtained from:

http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html

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

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

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

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

those notices that do not

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

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

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

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

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

# END OF TERMS AND CONDITIONS

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

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

Copyright [yyyy] [name of copyright owner]

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

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

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

#### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the Eclipse JDT Core Batch Compiler (ecj-x.x.x.jar) component:

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

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

participate in any such claim at its own expense.

## 5. NO WARRANTY

Contributor must pay those damages.

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT.

MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

### 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

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

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such

noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always

be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows Installer component:

\* All NSIS source code, plug-ins, documentation,

examples, header files and

- graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- \* The zlib compression module for NSIS is licensed under the zlib/libpng license.
- \* The bzip2 compression module for NSIS is licensed under the bzip2 license.
- \* The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

## zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

- The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product,
- an acknowledgment in the product documentation would be appreciated but is not required.
- 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
- 3. This notice may not be removed or altered from any source distribution.

# bzip2 license

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

- 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- 2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
- 3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original

### software.

4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

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

Julian Seward, Cambridge, UK.

jseward@acm.org

Common Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS
OF THIS COMMON PUBLIC
LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM
CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:
- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed

Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

#### 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants
   Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed
   Patents to make, use, sell, offer to sell, import and otherwise transfer the
   Contribution of such Contributor,

if any, in source code and object code form.

This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any.

For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

# 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

- b) its license agreement:
- i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

# 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with

respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses

relating to any actual or alleged intellectual property infringement.

In order

to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5.

NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

# 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER

CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

# 7. GENERAL

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

provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes

patent litigation against any entity

(including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid

inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly,

by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

# For the following XML

Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common 3 0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

# COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

- 1. Definitions.
- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original

Software, or (b) Modifications,

or (c) the combination of files containing Original Software with files

containing Modifications, in each case including portions thereof.

- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification
- of the contents of a file containing Original Software or previous Modifications;
  - B. Any new file that contains any part of the Original Software or previous Modification; or
  - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all
- of the terms of, this License. For
  - legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause

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

#### 2. License Grants.

## 2.1. The Initial Developer Grant.

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

(a) under intellectual property rights (other than patent or trademark)

Licensable by Initial Developer, to use, reproduce, modify, display,
perform, sublicense and distribute the Original Software

(or

portions thereof), with or without Modifications, and/or as part of a Larger Work; and

- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

### 2.2. Contributor Grant.

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

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

- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of:
- (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
  - (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
  - (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications

made by that Contributor.

## 3. Distribution Obligations.

## 3.1. Availability of Source Code.

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

### 3.2. Modifications.

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

rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

# 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients. rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor.

You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

## 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient.s rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license. You must

make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

# 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

# 4. Versions of the License.

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other

than the license steward has the right to modify this License.

## 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for

Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, 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

## 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

#### 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it

enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

# 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of

California, with venue lying in Santa Clara County, California.

Apache License Version 2.0, January 2004 http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this License,

each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Standard Taglib Specification API Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache Tomcat
Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

The original XML Schemas for Java EE Deployment Descriptors:

- javaee 5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- $\hbox{- javaee\_}8.xsd$
- web-app\_4\_0.xsd
- $\hbox{--} web-common\_4\_0.xsd$
- web-fragment\_4\_0.xsd

may be obtained from:

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.

copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or

You may add Your own

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.
- Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law

(such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your

sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

# END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

#### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the ecj-x.x.x.jar component and the EnclosingMethod and LocalVariableTypeTable classes in the org.apache.tomcat.util.bcel.classfile package:

Eclipse Public License - v 1.0

# THE ACCOMPANYING

PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

# 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation

distributed under this Agreement, and

- b) in the case of each subsequent Contributor:
- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

# 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell,

offer to sell, import and otherwise transfer the

Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to

its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses

granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

#### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
- i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness

for a particular purpose;

- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product

offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors

related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each

Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

#### 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY

CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER. EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself

(excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement

Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time.

No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation

may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

#### For the Windows Installer component:

- \* All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- \* The zlib compression module for NSIS is licensed under the zlib/libpng license.
- \* The bzip2 compression module for NSIS is licensed under the bzip2 license.
- \* The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

### zlib/libpng license

# This software

is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

- The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
- 2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- 2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
- 3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
- 4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

#### where

such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

#### 2. GRANT OF RIGHTS

#### a) Subject to the

terms of this Agreement, each Contributor hereby grants
Recipient a non-exclusive, worldwide, royalty-free copyright license to
reproduce, prepare derivative works of, publicly display, publicly perform,
distribute and sublicense the Contribution of such Contributor, if any, and such
derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants
Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed
Patents to make, use, sell, offer to sell, import and otherwise transfer the
Contribution of such Contributor, if any, in source code and object code form.
This patent license shall apply to the combination of the Contribution and the
Program if, at the time the Contribution is added by the Contributor, such
addition of the Contribution causes such combination to be covered by the
Licensed Patents. The patent license shall not apply to any other combinations
which include the Contribution.

No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

# 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
- i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees howto obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if

a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

# 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY

OR FITNESS FOR A PARTICULAR PURPOSE. Each

Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of

program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

#### 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such

Recipient's rights granted under

Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the

Agreement Steward has the right to modify this Agreement.

IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee 5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd

#### COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

- 1. Definitions.
- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means
- a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - B. Any new file that contains any part of the Original Software or previous Modification; or
  - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included

in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than

fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

#### 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions

thereof).

- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

# 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)
Licensable by Contributor

to use, reproduce, modify, display,

perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor

first distributes or otherwise makes the

Modifications available to a third party.

- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.
- 3. Distribution Obligations.
  - 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License.

You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed

by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices

#### contained within the Covered

Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients. rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor

as

a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient.s rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial

# Developer or

such Contributor as a result of any such terms You offer.

# 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

#### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under

which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from

this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

# 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-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.

# 1.74 jandex 2.2.3.Final

# 1.74.1 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.

# 1.75 annotation-indexer 2.2.3. Final

# 1.75.1 Available under license:

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Automatic-Module-Name: org.jboss.jandex

Bnd-LastModified: 1584743177288

Build-Jdk: 1.8.0 131

Build-Timestamp: Fri, 20 Mar 2020 17:26:11 -0500

Built-By: jason

Bundle-Description: Parent POM for JBoss projects. Provides default proj

ect build configuration.

Bundle-DocURL: http://www.jboss.org

Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt

Bundle-ManifestVersion: 2

Bundle-Name: Java Annotation Indexer Bundle-SymbolicName: org.jboss.jandex Bundle-Vendor: JBoss by Red Hat

Bundle-Version: 2.1.3.Final

Created-By: Apache Maven Bundle Plugin

Export-Package: org.jboss.jandex;version="2.1.3.Final"

Implementation-Title: Java Annotation Indexer Implementation-URL: http://www.jboss.org/jandex

Implementation-Vendor: JBoss by Red Hat Implementation-Vendor-Id: org.jboss Implementation-Version: 2.1.3.Final

Import-Package: org.apache.tools.ant;resolution:=optional,org.apache.too

ls.ant.types;resolution:=optional Java-Vendor: Oracle Corporation

Java-Version: 1.8.0\_131

Main-Class: org.jboss.jandex.Main

Os-Arch: x86\_64 Os-Name: Mac OS X Os-Version: 10.15.1

Scm-Connection: scm:git:git@github.com:jboss/jboss-parent-pom.git/jandex

Scm-Revision: e861dd3d9c7811e94d91e1938605cc09a0cd94c8 Scm-Url: http://github.com/jboss/jboss-parent-pom/jandex

Specification-Title: Java Annotation Indexer Specification-Vendor: JBoss by Red Hat Specification-Version: 2.1.3.Final

Tool: Bnd-1.50.0

# Found in path(s):

\* /opt/cola/permits/1138138000\_1614921216.24/0/jandex-2-1-3-final-jar/META-INF/MANIFEST.MF No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>
<url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>

# Found in path(s):

 $*/opt/cola/permits/1138138000\_1614921216.24/0/jandex-2-1-3-final-jar/META-INF/maven/org.jboss/jandex/pom.xml$ 

# 1.76 spring-data-jpa 2.3.7.RELEASE

# 1.76.1 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.
- 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.

\_\_\_\_\_\_

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from https://www.springsource.org/download, or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview Avenue, Palo Alto, CA 94304,

United States of America or email info@vmware.com. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

Spring Data JPA 2.3.7 (Neumann SR7)

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

# 1.77 mariadb-java-client 2.6.2

Copyright (c) [2011-2019] Pivotal Software, Inc.

## 1.77.1 Available under license:

Found license 'GNU Lesser General Public License' in '\* 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 // Use proprietary verify method in order to have an exception with a better description' Found license 'GNU Lesser General Public License' in '# 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 # 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 # Neither the name of the driver nor the names of its contributors may not be'

Found license 'GNU Lesser General Public License' in '\* 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 \* 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 \* Neither the name of the driver nor the names of its contributors may not be'

Found license 'GNU Lesser General Public License' in '# 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' Found license 'GNU Lesser General Public License' in '~ 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 ~ 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 ~ Neither the name of the driver nor the names of its contributors may not be'

Found license 'GNU Lesser General Public License' in '\* 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' Found license 'GNU Lesser General Public License' in '\* 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 \* Boston, MA 02110-1301 USA'

# 1.78 snake-yaml 1.26

## 1.78.1 Available under license:

Found license 'Eclipse Public License 1.0' in '// This module is multi-licensed and may be used under the terms // EPL, Eclipse Public License, V1.0 or later, http://www.eclipse.org/legal // LGPL, GNU Lesser General Public License, V2.1 or later, http://www.gnu.org/licenses/lgpl.html // GPL, GNU General Public License, V2 or later, http://www.gnu.org/licenses/gpl.html // AL, Apache License, V2.0 or later, http://www.apache.org/licenses // BSD, BSD License, http://www.opensource.org/licenses/bsd-license.php \* Multi-licensed: EPL / LGPL / GPL / AL / BSD.'

Found license 'GNU Lesser General Public License' in '// This module is multi-licensed and may be used under the terms // EPL, Eclipse Public License, V1.0 or later, http://www.eclipse.org/legal // LGPL, GNU Lesser General Public License, V2.1 or later, http://www.gnu.org/licenses/lgpl.html // GPL, GNU General Public License, V2 or later, http://www.gnu.org/licenses/gpl.html // AL, Apache License, V2.0 or later, http://www.apache.org/licenses// BSD, BSD License, http://www.opensource.org/licenses/bsd-license.php \* Multi-licensed: EPL / LGPL / GPL / AL / BSD.'

# 1.79 jackson-datatype-jsr310 2.11.4

## 1.79.1 Available under license:

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

# 1.80 jackson-module-parameter-names 2.11.4

## 1.80.1 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

# 1.81 jackson-datatype-jdk8 2.11.4

## 1.81.1 Available under license:

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1607734244150

Build-Jdk-Spec: 1.8

Bundle-Description: Add-on module for Jackson (http://jackson.codehaus

.org) to supportJDK 8 data types.

Bundle-DocURL: https://github.com/FasterXML/jackson-modules-java8/jack

son-datatype-jdk8

Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt

Bundle-ManifestVersion: 2

Bundle-Name: Jackson datatype: jdk8

Bundle-SymbolicName: com.fasterxml.jackson.datatype.jackson-datatype-j

dk8

Bundle-Vendor: FasterXML Bundle-Version: 2.11.4

Created-By: Apache Maven Bundle Plugin

Export-Package: com.fasterxml.jackson.datatype.jdk8;uses:="com.fasterx ml.jackson.core,com.fasterxml.jackson.core.io,com.fasterxml.jackson.databind.com.fasterxml.jackson.databind.deser.com.fasterxml.jackson.databind.jsonFormatVisitors,com.fasterxml.jackson.databind.jsonFormatVisitors,com.fasterxml.jackson.databind.jsontype,com.fasterxml.jackson.databind.ser,com.fasterxml.jackson.databind.ser.impl,com.fasterxml.jackson.databind.ser.std,com.fasterxml.jackson.databind.type,com.fasterxml.jackson.databind.util";version="2.11.4"

Implementation-Build-Date: 2020-12-12 00:50:35+0000

Implementation-Title: Jackson datatype: jdk8

Implementation-Vendor: FasterXML

Implementation-Vendor-Id: com.fasterxml.jackson.datatype

Implementation-Version: 2.11.4

Import-Package: com.fasterxml.jackson.core;version="[2.11,3)",com.fast erxml.jackson.core.io;version="[2.11,3)",com.fasterxml.jackson.core.u til;version="[2.11,3)",com.fasterxml.jackson.databind;version="[2.11, 3)",com.fasterxml.jackson.databind.deser;version="[2.11,3)",com.faste rxml.jackson.databind.deser.std;version="[2.11,3)",com.fasterxml.jack son.databind.jsonFormatVisitors;version="[2.11,3)",com.fasterxml.jack son.databind.jsontype;version="[2.11,3)",com.fasterxml.jackson.databind.ser.impl;ver sion="[2.11,3)",com.fasterxml.jackson.databind.ser.std;version="[2.11,3)",com.fasterxml.jackson.databind.ser.std;version="[2.11,3)",com.fasterxml.jackson.databind.ser.std;version="[2.11,3)",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson.databind.type;version="[2.11,3]",com.fasterxml.jackson.databind

Require-Capability: osgi.ee; filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Specification-Title: Jackson datatype: jdk8

Specification-Vendor: FasterXML Specification-Version: 2.11.4 Tool: Bnd-5.1.1.202006162103 X-Compile-Source-JDK: 1.8 X-Compile-Target-JDK: 1.8

#### Found in path(s):

# 1.82 spring-cloud-config-client 2.1.1.RELEASE

## 1.82.1 Available under license:

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018-2019 the original author or authors.

\*

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at

\*

- \* http://www.apache.org/licenses/LICENSE-2.0
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and

 $<sup>*/</sup>opt/cola/permits/1145409047\_1616178081.52/0/jackson-datatype-jdk8-2-11-4-jar/META-INF/MANIFEST.MF$ 

```
* limitations under the License.
Found in path(s):
*/opt/cola/permits/1147220775 1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/ConfigServerHealthIndicator.java
*/opt/cola/permits/1147220775 1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/ConfigServerInstanceProvider.java
/opt/cola/permits/1147220775 1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/ConfigClientStateHolder.java
No license file was found, but licenses were detected in source scan.
* Copyright 2013-2019 the original author or authors.
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
     http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Found in path(s):
*/opt/cola/permits/1147220775_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/ConfigClientAutoConfiguration.java
*/opt/cola/permits/1147220775_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/ConfigClientWatch.java
/opt/cola/permits/1147220775_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/DiscoveryClientConfigServiceBootstrapConfiguration.java
*/opt/cola/permits/1147220775_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/environment/PropertySource.java
*/opt/cola/permits/1147220775_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/ConfigClientHealthProperties.java
*/opt/cola/permits/1147220775_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/ConfigServiceBootstrapConfiguration.java
*/opt/cola/permits/1147220775_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/ConfigServicePropertySourceLocator.java
*/opt/cola/permits/1147220775_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-
jar/org/springframework/cloud/config/client/ConfigClientProperties.java
```

/opt/cola/permits/1147220775\_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-jar/org/springframework/cloud/config/environment/Environment.java
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014-2019 the original author or authors.

Ŀ

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at

\*

\* http://www.apache.org/licenses/LICENSE-2.0

\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF 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/1147220775\_1616933427.82/0/spring-cloud-config-client-2-1-1-release-sources-1-jar/org/springframework/cloud/config/client/RetryProperties.java

# 1.83 spring-cloud-starter-config

# **2.1.1.RELEASE**

## 1.83.1 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:
- 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
- 3. 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

# 1.84 log4j-api 2.13.3

## 1.84.1 Available under license:

Apache Log4j 1.x Compatibility API Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

## Apache License Version 2.0, January 2004 http://www.apache.org/licenses/

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial

revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this
- License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
- 4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding

those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct,

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

indirect, special,

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 jackson-databind 2.11.4

## 1.85.1 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.

# 1.86 jackson-annotations 2.11.4

## 1.86.1 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.

# 1.87 hibernate 5.4.28.Final

## 1.87.1 Available under license:

GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether

this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis

or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software

patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use

this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

# GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any

warranty; and distribute a copy of this License along with the

Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

- 2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:
  - a) The modified work must itself be a software library.
  - b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be

reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library

with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the

library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the

object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

## a) Accompany

the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate

properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally

distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

- 7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:
- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library

facilities. This must be distributed under the terms of the

Sections above.

- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.
- 8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
- 9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.
- 10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.
- 11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse

you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system

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 LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest

you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of

any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and

is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits

its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

# GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without

limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

- 2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:
  - a) The modified work must itself be a software library.
  - b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
  - c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves.

then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library

with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable

source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user

installs one, as long as the modified version is interface-compatible with the version that the work was made with.

- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major

components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

- 7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:
  - a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under

the terms of the Sections above.

- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.
- 8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
- 9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.
- 10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.
- 11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute

so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any

particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made

generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

- 12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.
- 13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time.

Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of

all derivatives of our free software and of promoting the sharing and reuse of software generally.

### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL

DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright"

line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public

License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

## You should

also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990 Ty Coon, President of Vice

That's all there is to it!

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)

@2024 Cisco Systems, Inc. All rights reserved.