

Legal Notices

This page specifies the trademarks, copyrights, and restricted rights for No Magic 2021x.

Trademarks

NO MAGIC, MAGICDRAW, MAGICGRID, MAGICENTERPRISE, CAMEO, CAMEO EWORK, CAMEOSUITE, TEAMWORK CLOUD, 3DEXPERIENCE, the Compass icon, the 3DS logo, CATIA, BIOVIA, GEOVIA, SOLIDWORKS, 3DVIA, ENOVIA, EXALEAD, NETVIBES, MEDIDATA, CENTRIC PLM, 3DEXCITE, SIMULIA, DELMIA and IFWE are commercial trademarks or registered trademarks of Dassault Systèmes, a French "société européenne" (Versailles Commercial Register # B 322 306 440), or its subsidiaries in the United States and/or other countries. All other trademarks are owned by their respective owners. Use of any Dassault Systèmes or its subsidiaries trademarks is subject to their express written approval.

DS Offerings and services names may be trademarks or service marks of Dassault Systèmes or its subsidiaries.

Copyrights

Certain portions of No Magic 2021x contain elements subject to copyright owned by the following entities:

© Model Driven Solutions, Inc.
© Oracle
© yWorks GmbH
Portions Copyright Sferyx Srl (sferyx.com)

No Magic 2021x may include open source software components. Source code for these components is available upon request. The original licensors of said open source software components provide them on an "as is" basis and without any liability whatsoever to customer (or licensee).

IP Asset Name	IP Asset Version	Copyright Notice
clibwrap per_jiio	-	Copyright © 2006 Sun Microsystems, Inc. All rights reserved.
Gleanin g Resourc e Descripti ons from Dialects of Languag es	2003	Copyright © 2006-2007 W3C® (MIT, ERCIM, Keio, Beihang), All Rights Reserved.
Java Cup	11aR712	Copyright © 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter
JDOM	-	Copyright © 2000-2012 Jason Hunter & Brett McLaughlin. All rights reserved.
jimi	-	Copyright © 1998 by Sun Microsystems, Inc. (Copyright (c) 2019 Oracle Corp.)
JTidy	-	Copyright © 1998-2000 World Wide Web Consortium (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.
OWL 2 Web Ontolog y Language	2002	Copyright © 2012 W3C® (MIT, ERCIM, Keio, Beihang), All Rights Reserved.
RDF 1.1 Concept s and Abstract Syntax	1999	Copyright © 2004-2014 World Wide Web Consortium, (MIT, ERCIM, Keio, Beihang).

RDF Schema 1.1	2000	Copyright © 2004-2014 W3C® (MIT, ERCIM, Keio, Beihang), All Rights Reserved.
XML Pull Parser (XPP)	1.1.4c	Copyright © 2007 IU Extreme! Lab http://www.extreme.indiana.edu/ All Rights Reserved.
Under Apache 1.1:		
ANT Contrib	1.0b3	Copyright © 2001-2003 Ant-Contrib project. All rights reserved.
Apache Jakarta ORO	2.0.8	Copyright © 1999-2020 The Apache Software Foundation. All rights reserved.
Under Apache License 2.0:		
accessors-smart	1.1	Copyright © 2015 Uriel Chemouni
aeron-driver	1.7.0	Copyright © 2014-2019 Real Logic Ltd
aeron-client	1.7.0	Copyright © 2014-2019 Real Logic Ltd.
Agrona	0.9.12	Copyright © 2014 - 2017 Real Logic Limited
akka	2.5.10	Copyright © 2009-2018 Lightbend Inc.
Ant Nodeps	1.8.1	Apache Ant Copyright © 1999-2010 The Apache Software Foundation The <sync> task is based on code Copyright © 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation.
Apache Ant	1.10.8	Copyright © 1999-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). The <sync> task is based on code Copyright (c) 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation.
Apache Ant	1.9.4	Copyright © 1999-2018 The Apache Software Foundation
Apache Ant + ANTLR	1.9.4	Copyright © 1999-2014 The Apache Software Foundation
Apache Ant Launcher	1.10.8	Copyright © 1999-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). The <sync> task is based on code Copyright © 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation.
Apache Ant Launcher	1.9.4	Copyright © 1999-2014 The Apache Software Foundation
Apache Axis	-	Copyright © 2000-2015 The Apache Software Foundation. All Rights Reserved.
Apache Axis SAAJ	1.4	Copyright © 2006 The Apache Software Foundation
Apache Axis2 SAAJ	-	Copyright © The Apache Software Foundation. All Rights Reserved.
Apache Cassandra	1.2.0	Copyright 2009, 2010 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Apache Commons BeanUtils	1.7.0	Copyright © 2001-2004 The Apache Software Foundation
Apache Commons BeanUtils	1.9.3	Copyright © 2000-2016 The Apache Software Foundation
Apache Commons BeanUtils	1.9.4	Copyright © 2000-2019 The Apache Software Foundation
Apache Commons BeanUtils Core	1.8.0	Copyright © 2000-2008 The Apache Software Foundation
Apache Commons CLI	1.2	Apache Commons CLI Copyright 2001-2009 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/).
Apache Commons CLI	1.4	Copyright © 2014 The Apache Software Foundation
Apache Commons Codec	1.10	Copyright © 2002-2014 The Apache Software Foundation. All rights reserved.
Apache Commons Codec	1.11	Copyright © 2002-2017 The Apache Software Foundation
Apache Commons Codec	1.14	Apache Commons Codec Copyright 2002-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from 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 with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse.
Apache Commons Codec	1.15	Copyright © 2002-2020 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 © 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 © 2008 Alexander Beider & Stephen P. Morse.

Apache Commons Codec	1.9	Copyright © 2005-2019 The Apache Software Foundation. All rights reserved.
Apache Commons Collections	4.1	Copyright © 2018, WSO2 Inc. (http://wso2.com) All Rights Reserved.
Apache Commons Collections	4.4	Copyright © 2018 The Apache Software Foundation
Apache Commons Collections	3.2.1	Copyright © 2001-2008 The Apache Software Foundation. All rights reserved.
Apache Commons Collections	3.2.2	Copyright © 2001-2015 The Apache Software Foundation.
Apache Commons Collections	4.4.4	Copyright © 2001-2020 The Apache Software Foundation
Apache Commons Compress	1.2.0	Copyright © 2002-2011 The Apache Software Foundation.
Apache Commons Compress	1.3.0	Copyright © 2002-2011 The Apache Software Foundation.
Apache Commons Configuration	1.6	Copyright © 2001-2008 The Apache Software Foundation
Apache Commons Digester	2.0	Copyright © 2001-2010 The Apache Software Foundation
Apache Commons Digester	2.1	Copyright © 2001-2010 The Apache Software Foundation
Apache Commons Discovery	0.2	Copyright © The Apache Software Foundation
Apache Commons HttpClient	3.1	Copyright © 1999-2007 The Apache Software Foundation
Apache Commons IO	2.4	Copyright © 2002-2012 The Apache Software Foundation

Apache Commons IO	2.8.0	Copyright © 2002-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/).
Apache Commons Lang	2.4	Copyright © 2001-2008, The Apache Software Foundation
Apache Commons Lang	2.6	Copyright © 2001-2011 The Apache Software Foundation. All rights reserved.
Apache Commons Lang3	3.4	Copyright © 2001-2015, The Apache Software Foundation
Apache Commons Lang3	3.9	Apache Commons Lang Copyright © 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache Commons Logging	1.1	Copyright © 2001-2006 The Apache Software Foundation. All rights reserved.
Apache Commons Logging	1.2	Copyright © 2003-2014, The Apache Software Foundation
Apache Commons Logging	1.0.4	Copyright © 2001-2004 The Apache Software Foundation
Apache Commons Logging	1.1.1	Copyright © 2003-2007 The Apache Software Foundation. All rights reserved.
Apache Commons Math	3.6.1	Copyright 2001-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache Commons Net	3.3	Copyright © 1999-2018 The Apache Software Foundation
Apache Commons Pool	2.8.0	Apache Commons Pool Copyright 2001-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/).
Apache Commons RDF API	0.1.0-incubating	Copyright © 2015-2018 The Apache Software Foundation
Apache Commons SCXML	0.9	Copyright © 1999–2005, The Apache Software Foundation
Apache Commons-JEXL	1.1	Copyright © 2006 The Apache Software Foundation

Apache CXF	3.1.18	<p>Apache CXF</p> <p>Copyright 2006-2019 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (https://www.apache.org/).</p> <p>This product also includes schemas and specification developed by or submitted to:</p> <ul style="list-style-type: none"> - the W3C consortium (http://www.w3c.org) <p>(http://www.w3.org/XML/1998/namespace)</p> <p>This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign</p> <p>(http://schemas.xmlsoap.org/wsdl/2003-02-11.xsd)</p> <p>(http://schemas.xmlsoap.org/ws/2004/08/addressing/)</p> <p>(http://schemas.xmlsoap.org/wsdl/http)</p> <p>(http://schemas.xmlsoap.org/ws/2005/02/rm/wsrml.xsd)</p> <p>(http://www.w3.org/2005/08/addressing/ws-addr.xsd)</p> <p>(http://www.w3.org/TR/ws-metadata-exchange/)</p> <p>(http://schemas.xmlsoap.org/ws/2004/09/mex/)</p> <p>(http://docs.oasis-open.org/ws-sx/ws-trust/v1.4/ws-trust.html)</p> <p>The product contains code (StaxBuilder.java) that is</p> <p>Copyright (C) 2000-2004 Jason Hunter & Brett McLaughlin.</p> <p>All rights reserved.</p> <p>See the NOTICE.jdom file for additional information</p> <p>Java classes (source and binary) under org.apache.cxf.jaxws.javaee</p> <p>are generated from schema available here:</p> <p>(http://java.sun.com/xml/ns/javaee/javaee_5.xsd)</p> <p>This Product also includes software developed by David Heinemeier Hansson.</p> <p>(http://dev.rubyonrails.org/browser/trunk/activesupport/lib/active_support/inflections.rb)</p> <p>This product includes software Copyright University of Southampton IT Innovation Centre, 2009</p> <p>(http://www.it-innovation.soton.ac.uk)</p> <p>Portions of the included XmlSchema library are Copyright 2006 International Business Machines Corp.</p> <p>Portions of the included xmlbeans library were originally based on the following:</p> <ul style="list-style-type: none"> - software copyright (c) 2000-2003, BEA Systems, http://www.bea.com <p>Portions of the file cxf-utils.js derives from code marked:</p> <p>This code was written by Tyler Akins and has been placed in the public domain. It would be nice if you left this header intact.</p> <p>Base64 code from Tyler Akins --</p> <p>This project includes Public Suffix List copied from</p> <p>licensed under the terms of the Mozilla Public License, v. 2.0</p> <p>Full license text: http://mozilla.org/MPL/2.0/</p> <p>This product includes software from the Spring Framework, under the Apache License 2.0</p> <p>Additional copyright notices and license terms applicable are present in the licenses directory of this distribution.</p>
Apache Derby	10.15.2.0	<p>Copyright © 2004-2020 The Apache Software Foundation</p> <p>This product includes software developed by The Apache Software Foundation (http://www.apache.org/).</p> <p>=====</p>

Portions of Derby were originally developed by International Business Machines Corporation and are licensed to the Apache Software Foundation under the

"Software Grant and Corporate Contribution License Agreement", informally known as the "Derby CLA". The following copyright notice(s) were affixed to portions of the code with which this file is now or was at one time distributed and are placed here unaltered.

(C) Copyright 1997,2004 International Business Machines Corporation. All rights reserved.

(C) Copyright IBM Corp. 2003.

=====

The portion of the functionTests under 'nist' was originally developed by the National Institute of Standards and Technology (NIST), an agency of the United States Department of Commerce, and adapted by International Business Machines Corporation in accordance with the NIST Software Acknowledgment and Redistribution document at http://www.itl.nist.gov/div897/ctg/sql_form.htm

=====

The Derby build relies on source files supplied by the Apache Felix project. The following notice covers the Felix files:

Apache Felix Main

Copyright 2008 The Apache Software Foundation

I. Included Software

This product includes software developed at

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

Licensed under the Apache License 2.0.

This product includes software developed at

The OSGi Alliance (<http://www.osgi.org/>).

Copyright (c) OSGi Alliance (2000, 2007).

Licensed under the Apache License 2.0.

This product includes software from <http://kxml.sourceforge.net>.

Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany.

Licensed under BSD License.

II. Used Software

This product uses software developed at

The OSGi Alliance (<http://www.osgi.org/>).

Copyright (c) OSGi Alliance (2000, 2007).

Licensed under the Apache License 2.0.

III. License Summary

- Apache License 2.0

- BSD License

=====

The Derby build relies on jar files supplied by the Apache Lucene project. The following notice covers the Lucene files:

Apache Lucene

Copyright 2013 The Apache Software Foundation

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

Includes software from other Apache Software Foundation projects,

including, but not limited to:

- Apache Ant

- Apache Jakarta Regexp
- Apache Commons
- Apache Xerces

ICU4J, (under analysis/icu) is licensed under an MIT styles license and Copyright (c) 1995-2008 International Business Machines Corporation and others

Some data files (under analysis/icu/src/data) are derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

Brics Automaton (under core/src/java/org/apache/lucene/util/automaton) is BSD-licensed, created by Anders Møller. See <http://www.brics.dk/automaton/>

The levenshtein automata tables (under core/src/java/org/apache/lucene/util/automaton) were automatically generated with the moman/finenight FSA library, created by Jean-Philippe Barrette-LaPierre. This library is available under an MIT license, see <http://sites.google.com/site/rrettesite/moman> and <http://bitbucket.org/jpbarrette/moman/overview/>

The class org.apache.lucene.util.WeakIdentityMap was derived from

the Apache CXF project and is Apache License 2.0.

The Google Code Prettify is Apache License 2.0.

See <http://code.google.com/p/google-code-prettify/>

JUnit (junit-4.10) is licensed under the Common Public License v. 1.0

See <http://junit.sourceforge.net/cpl-v10.html>

This product includes code (JaspellTernarySearchTrie) from Java Spelling Checking Package (jaspell): <http://jaspell.sourceforge.net/>

License: The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)

The snowball stemmers in analysis/common/src/java/net/sf/snowball were developed by Martin Porter and Richard Boulton.

The snowball stopwords lists in analysis/common/src/resources/org/apache/lucene/analysis/snowball were developed by Martin Porter and Richard Boulton.

The full snowball package is available from <http://snowball.tartarus.org/>

The KStem stemmer in analysis/common/src/org/apache/lucene/analysis/en was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default stopwords list that is BSD-licensed created by Jacques Savoy. These files reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,

analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt

See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`. See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under `modules/analysis/common/src/test/`)

is derived from Unicode data such as the Unicode Character Database.

See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Mikowski (<http://morfologik.blogspot.com/>).

Morfologik uses data from Polish ispell/myspell dictionary (<http://www.sjp.pl/slownik/en/>) licenced on the terms of (inter alia) LGPL and Creative Commons ShareAlike.

Morfologic includes data from BSD-licensed dictionary of Polish (SGJP) (<http://sgjp.pl/morfeusz/>)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====

Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

=====

mecab-ipadic-2.7.0-20070801 Notice

=====

Nara Institute of Science and Technology (NAIST), the copyright holders, disclaims all warranties with regard to this software, including all implied warranties of merchantability and fitness, in no event shall NAIST be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortuous action, arising out of or in connection with the use or performance of this software.

A large portion of the dictionary entries originate from ICOT Free Software. The following conditions for ICOT Free Software applies to the current dictionary as well.

Each User may also freely distribute the Program, whether in its original form or modified, to any third party or parties, PROVIDED that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear on, or be attached to, the Program, which is distributed substantially in the same form as set out herein and that such intended distribution, if actually made, will neither violate or otherwise contravene any of the laws and regulations of the countries having jurisdiction over the User or the intended distribution itself.

NO WARRANTY

The program was produced on an experimental basis in the course of the research and development conducted during the project and is provided to users as so produced on an experimental basis. Accordingly, the program is provided without any warranty whatsoever, whether express, implied, statutory or otherwise. The term "warranty" used herein includes, but is not limited to, any warranty of the quality, performance, merchantability and fitness for a particular purpose of the program and the nonexistence of any infringement or violation of any right of any third party.

Each user of the program will agree and understand, and be deemed to have agreed and understood, that there is no warranty whatsoever for the program and, accordingly, the entire risk arising from or otherwise connected with the program is assumed by the user.

		<p>Therefore, neither ICOT, the copyright holder, or any other organization that participated in or was otherwise related to the development of the program and their respective officials, directors, officers and other employees shall be held liable for any and all damages, including, without limitation, general, special, incidental and consequential damages, arising out of or otherwise in connection with the use or inability to use the program or any product, material or result produced or otherwise obtained by using the program, regardless of whether they have been advised of, or otherwise had knowledge of, the possibility of such damages at any time during the project or thereafter. Each user will be deemed to have agreed to the foregoing by his or her commencement of use of the program. The term "use" as used herein includes, but is not limited to, the use, modification, copying and distribution of the program and the production of secondary products from the program.</p> <p>In the case where the program, whether in its original form or modified, was distributed or delivered to or received by a user from any person, organization or entity other than ICOT, unless it makes or grants independently of ICOT any specific warranty to the user in writing, such person, organization or entity, will also be exempted from and not be held liable to the user for any such damages as noted above as far as the program is concerned.</p> <p>=====</p> <p>The Derby build relies on a jar file supplied by the JSON Simple project, hosted at https://code.google.com/p/json-simple/.</p> <p>The JSON simple jar file is licensed under the Apache 2.0 License.</p> <p>No other notice covers that jar file.</p>
Apache Directory LDAP API	2.0.1	<p>Copyright © 2003-2019 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p> <p>Additional copyright notices and license terms applicable are present in the 'licenses' directory.</p> <p>This product includes/uses Apache Commons (http://commons.apache.org/).</p> <p>This product includes/uses Apache Logging Services (http://logging.apache.org/).</p> <p>This product includes/uses Apache Felix (http://felix.apache.org/).</p> <p>This product uses Apache Maven (http://maven.apache.org/).</p> <p>This product includes/uses Apache Mina (http://mina.apache.org/).</p> <p>This product includes/uses software, AntLR Parser Generator (http://wwwantlr.org/).</p> <p>This product uses software, JUnit (http://junit.org/), developed by JUnit (http://www.junit.org/)</p> <p>This product includes/uses software, dom4j (http://dom4j.org/), developed by MetaStuff Ltd. (http://sourceforge.net/projects/dom4j/).</p> <p>This product includes/uses software, SLF4J API Module (http://www.slf4j.org/), developed by QOS.ch (http://www.qos.ch/)</p> <p>This product includes/uses software, JBCrypt 0.4.1 (http://www.mindrot.org/files/JBCrypt)</p> <p>This product includes/uses software, XMLPullParser 3 - xpp3:xpp3:jar:1.1.3.4.O (http://www.extreme.indiana.edu/xgws/xsoap/xpp/mpx1/)</p>
Apache Felix Declarative Services	2.0.10	Copyright © 1999-2018 The Apache Software Foundation
Apache Felix Gogo Command	0.10.0	Copyright © 2005-2020 The Apache Software Foundation
Apache Felix Gogo Runtime	0.10.0	Copyright © 2005-2020 The Apache Software Foundation
Apache Felix Gogo Shell	0.10.0	Copyright © 2005-2020 The Apache Software Foundation

Apache Felix SCR	2.0.10	<p>Copyright © 2014 The Apache Software Foundation</p> <p>This product includes software from http://kxml.sourceforge.net.</p> <p>Copyright © 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany.</p> <p>Licensed under BSD License.</p> <p>This product includes software developed at the OSGi Alliance (http://www.osgi.org/).</p> <p>Copyright © OSGi Alliance (2000, 2012).</p> <p>Licensed under the Apache License 2.0.</p>
Apache FreeMarker	2.3.30	<p>Apache FreeMarker Copyright 2015-2018 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p>
Apache Geronimo Bundles: SAAJ Impl 1.3.8	1.3.8_1	<p>Apache Geronimo Bundles: saaj-impl-1.3.8 Copyright 2003-2011 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p> <p>This product includes software developed by the SAAJ Reference Implementation project. (http://java.net/projects/saaj/).</p> <p>Apache Geronimo has elected to include this software under the CDDL license.</p>
Apache Geronimo JavaMail 1.4 Spec	1.7.1	<p>JavaMail 1.4 Copyright 2003-2010 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p>
Apache Geronimo JAX-WS Spec 2.2	1.2	<p>Apache Geronimo JAX-WS Spec 2.2 Copyright 2003-2013 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p>
Apache Geronimo SAAJ 1.3 Spec	1.1	<p>SAAJ 1.3 Copyright 2003-2010 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p>
Apache Groovy	2.4.17	<p>Apache Groovy Copyright 2003-2017 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p> <p>This product includes/uses ANTLR (http://www.antlr2.org/) developed by Terence Parr 1989-2006</p> <p>This product bundles icons from the famfamfam.com silk icons set http://www.famfamfam.com/lab/icons/silk/</p> <p>Licensed under the Creative Commons Attribution Licence v2.5 http://creativecommons.org/licenses/by/2.5/</p>
Apache HttpClient	4.5.1	<p>Copyright © 1999-2015, The Apache Software Foundation</p>
Apache HttpClient	4.5.2	<p>Copyright © 1999-2016 The Apache Software Foundation.</p>
Apache HttpClient	4.5.3	<p>Copyright © 1999-2017 The Apache Software Foundation</p>
Apache HttpClient	4.5.9	<p>Apache HttpClient Copyright 1999-2019 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p>
Apache HttpClient Mime	4.5.6	<p>Apache HttpClient Mime Copyright 1999-2018 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p>
Apache HttpComponents Client	4.5.12	<p>Copyright © 1999-2018 The Apache Software Foundation</p>

Apache HttpComponents Core	4.4.13	Copyright © 2005-2017 The Apache Software Foundation
Apache HttpCore	4.4.11	Apache HttpCore Copyright 2005-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache HttpCore	4.4.4	Apache HttpComponents Core Copyright 2005-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This project contains annotations derived from JCIP-ANNOTATIONS Copyright (c) 2005 Brian Goetz and Tim Peierls. See http://www.jcip.net
Apache HttpCore	4.4.5	Copyright 2005-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This project contains annotations derived from JCIP-ANNOTATIONS Copyright (c) 2005 Brian Goetz and Tim Peierls. See http://www.jcip.net
Apache HttpCore	4.4.6	Copyright © 2005-2017 The Apache Software Foundation
Apache Ivy	2.4.0	Copyright © 2007-2014 The Apache Software Foundation
Apache Log4j	1.2.14	Copyright © 2016 The Apache Software Foundation. All rights reserved.
Apache Log4j	1.2.15	Copyright © 1999-2018 The Apache Software Foundation
Apache Log4j	1.2.16	Copyright © 2007 The Apache Software Foundation
Apache Log4j	2.13.1	Copyright © 2010, The Apache Software Foundation
Apache Log4j API	2.13.2	Apache Log4j API Copyright 1999-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache Log4j to SLF4J Adapter	2.13.2	Apache Log4j to SLF4J Adapter Copyright 1999-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache Lucene	5.5.2	Copyright © 2001-2019 The Apache Software Foundation
Apache Maven Compiler Plugin	3.8.1	Apache Maven Compiler Plugin Copyright 2001-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache Maven Dependency Plugin	3.1.2	Copyright © 2020 The Apache Foundation
Apache Maven Deploy Plugin	3.0.0-M1	Copyright © 2018 The Apache Foundation
Apache Maven Plugin API	3.1.2	Copyright © 2001-2013 The Apache Software Foundation

Apache MINA Core	2.1.3	Copyright © 2004-2019 Apache MINA Project
Apache Mina SSHD :: Core	0.7.0	Copyright © 2008-2020 The Apache Software Foundation
Apache POI	3.14	Copyright © 2003-2016 The Apache Software Foundation
Apache POI	3.17	Copyright © 2003-2015 The Apache Software Foundation
Apache POI	4.1.2	Copyright © 2003-2016 The Apache Software Foundation
Apache Service Mix :: Bundles :: ANTLR	2.7.7_5	Apache ServiceMix Copyright 2005-2011 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache Service Mix :: Bundles :: Commons CSV	1.0-r706900_3	Copyright © 2005-2020 The Apache Software Foundation
Apache Service Mix :: Bundles :: Dom4J	2.1.1_1	Apache ServiceMix :: Bundles :: dom4j Copyright 2005-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache Service Mix :: Bundles :: JSR305	2.0.1.1	Copyright © 2012 The Apache Software Foundation.
Apache Service Mix :: Bundles :: xpp3	1.1.4c_7	Apache ServiceMix :: Bundles :: xpp3 Copyright 2005-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache Shiro	1.6.0	Copyright © 2008-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). The implementation for org.apache.shiro.util.SoftHashMap is based on initial ideas from Dr. Heinz Kabutz's publicly posted version available at http://www.javaspecialists.eu/archive/Issue015.html , with continued modifications. Certain parts (StringUtils etc.) of the source code for this product was copied for simplicity and to reduce dependencies from the source code developed by the Spring Framework Project (http://www.springframework.org).
Apache SOAP	2.3.1	Copyright © 1999-2003 The Apache Software Foundation. All rights reserved.
Apache Thrift	0.7.0	Copyright 2006-2010 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
Apache Velocity	1.7	Copyright © 2000-2007 The Apache Software Foundation.
Apache Velocity Tools	1.4	Copyright © 2000-2007 The Apache Software Foundation

Apache WebServices - XmlSchema	2.2.3	<p>Apache WebServices - XmlSchema</p> <p>Copyright 2004-2018 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p> <p>Portions Copyright 2006 International Business Machines Corp.</p> <p>Portions Copyright (C) World Wide Web Consortium 2006, 2007 and licensed under the three-part BSD license.</p>
Apache Xalan Java	-	<p>Copyright © The Apache Software Foundation (http://www.apache.org/).</p> <p>Copyright © 1999-2002, Lotus Development Corporation., http://www.lotus.com.</p> <p>Copyright © 2001-2002, Sun Microsystems., http://www.sun.com.</p> <p>Copyright © 2003, IBM Corporation., http://www.ibm.com.</p>
Apache XML Commons Resolver Component	1.2	<p>Copyright © 2006 The Apache Software Foundation.</p> <p>This product includes software developed at The Apache Software Foundation http://www.apache.org/</p>
Apache XML Graphics Commons	2.4	<p>Copyright © 2006-2019 The Apache Software Foundation</p>
Apache XML Security For Java	1.5.6	<p>Copyright 1999-2011 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p> <p>It was originally based on software copyright (c) 2001, Institute for Data Communications Systems, <http://www.nue.et-inf.uni-siegen.de/>.</p> <p>The development of this software was partly funded by the European Commission in the <WebSig> project in the ISIS Programme.</p>
Apache XMLBeans	2.6.0	<p>Copyright © 2000-2003, BEA Systems, <http://www.bea.com/>.</p> <p>Copyright © 1999-2003 Apache Software Foundation</p> <p>Copyright 2001-2003 © World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University)</p> <p>Copyright © 2001-2003 Apache Software Foundation Copyright © 2002 Yuval Oren</p>
Apache XMLBeans	3.1.0	<p>Copyright © 2000-2003, BEA Systems, <http://www.bea.com/>.</p> <p>Copyright © 1999-2003 Apache Software Foundation</p> <p>Copyright 2001-2003 © World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University)</p> <p>Copyright © 2001-2003 Apache Software Foundation Copyright © 2002 Yuval Oren</p>
apiguardian	1.1.0	<p>Copyright 2002-2017 apiguardian-team</p>
avalon.logkit	2.1	<p>Copyright © 2005 The Apache Software Foundation</p>
Axis Config	-	<p>Copyright © 2005-2019 The Apache Software Foundation</p>
batik	-	<p>Copyright © 1999-2019 The Apache Software Foundation</p>
Batik Anim	1.13	<p>Copyright © 2020 Apache Software Foundation. All Rights Reserved.</p>
Batik AWT Utilities	1.13	<p>Copyright © 2020 Apache Software Foundation. All Rights Reserved.</p>

Batik Bridge	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik Codec	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik Constants	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik CSS	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik DOM	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik Ext	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik GVT	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik I18n	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik Parser	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik Script	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik Shared Resources	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik SVG DOM	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik Svggen	1.13	Copyright © 2008 Apache Software Foundation. All Rights Reserved.
Batik Transcoder	1.13	Copyright © 1999-2020 The Apache Software Foundation
Batik Utilities	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Batik XML	1.13	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Bean Validation API	1.1.0. Final	Copyright © 2009 Red Hat, Inc., Emmanuel Bernard
bsf	2.4.0	Copyright © 2002-2006 The Apache Software Foundation.
caffeine	2.1.0	Copyright © 2015 Ben Manes. All Rights Reserved
caffeine	2.8.1	Copyright © 2015 Ben Manes. All Rights Reserved.
cassandra-drive-core	3.1.4	Copyright © 2012-2015 DataStax Inc.
ClassMate	1.3.4	Copyright © FasterXML, LLC Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi) Other developers who have contributed code are: * Brian Langel
com.google.gson	2.7.0	Copyright © 2008 Google Inc
com.netflix.astyanax	1.56.48	Copyright © 2009, 2010 The Apache Software Foundation
Commons Discovery	0.4	Copyright © 1999-2018 The Apache Software Foundation

Config	1.2.1	Copyright © 2011-2012 Typesafe Inc. < http://typesafe.com >
config	1.3.0	Copyright © 2011-2012 Typesafe Inc. < http://typesafe.com >
cssparser	1.4	Copyright © 2019 Ronald Brill.
Datastax Java Driver	3.6.0	Copyright © 2015 DataStax Inc.
drools-compiler	5.3.1Final	Copyright © 2006 - 2019
drools-core	5.3.1.Final	Copyright © 2006-2019 Red Hat, Inc.
Dropwizard Metrics Graphite	3.1.2	Copyright © 2010-2013 Coda Hale and Yammer, Inc.
Dropwizard Metrics Graphite	3.2.2	Copyright © 2010-2013 Coda Hale and Yammer, Inc.
Dropwizard Metrics Core	3.1.2	Copyright © 2010-2013 Coda Hale and Yammer, Inc
Dropwizard Metrics Core	3.2.2	Copyright © 2010-2013 Coda Hale and Yammer, Inc
Eclipse Jetty	8.1.14.v20131031	Copyright © The Eclipse Foundation.
Eclipse Jetty	9.4.31	Copyright © Jetty Contributors
Eclipse Jetty	9.4.32.v20200930	Copyright © Jetty Contributors
ehcache	2.10.1	Copyright © 2001-2015, Terracotta, Inc.
Error Prone Annotations	2.3.3	Copyright © 2015 The Error Prone Authors.
FasterXML Jackson Annotations Core	2.6.7	<p>Copyright © FasterXML</p> <p># Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library.</p> <p>It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>

FasterXML Jackson Core	2.6.7	<p>Copyright © FasterXML</p> <p># Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library.</p> <p>It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>
FasterXML Jackson Databind	2.6.7.2	<p>Copyright © FasterXML</p> <p># Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library.</p> <p>It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>
FindBugs JSR305	-	Copyright © Sonatype, Inc.
FindBugs jsr305	2.0.1	Copyright © 2006-2009, The University of Maryland.
FreeHEP VectorGraphics	-	Copyright © 2000-2009 CERN, Geneva, Switzerland SLAC, Stanford, California, U.S.A. University of California Santa Cruz, U.S.A.
gpars	1.2.1	Copyright © 2008--2013 Vaclav Pech and the original author or authors
groovy	2.4.15	Copyright © 2003-2018 The Apache Software Foundation
gson	2.2.4	Copyright © 2008-2011 Google Inc.
Gson	2.6.2	<p>Copyright 2008 Google Inc.</p> <p>Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0</p> <p>Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.</p> <p>See the License for the specific language governing permissions and limitations under the License.</p>
Guava	19.0	Copyright © 2012 The Guava Authors
Guava	29.0	Copyright © The Guava Authors
Guava	18.0.0	Copyright © 2014 Google Inc.

Guava InternalFutureAccess and InternalFutures	29.0	Copyright © The Guava Authors
guice	4.0	Copyright © 2006 Google, Inc. All rights reserved.
guice-assistedinject	4.0	Copyright © 2006-2015 Google, Inc.
guice-multibindings	4.0	Copyright © 2006-2015 Google, Inc.
Hibernate Validator Engine Relocation Artifact	5.2.4. Final	Copyright © 2007-2020 Red Hat, Inc. All Rights Reserved.
Hibernate Validator Engine Relocation Artifact	5.3.6. Final	Copyright © Hibernate Project Contributors
Jackson	2.10.3	Copyright © 2007 Tatu Saloranta
Jackson Annotations	2.10.3	<p>Copyright © 2020 FasterXML, LLC</p> <p># Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>
Jackson Annotations	2.11.0	Copyright © FasterXML, LLC
Jackson Annotations	2.11.1	Copyright © FasterXML, LLC
Jackson Annotations	2.11.2	Copyright © 2008-2020 FasterXML. All rights reserved.
Jackson Annotations	2.8.0	Copyright © 2016 FasterXML, LLC
Jackson Annotations	2.8.11	Copyright © 2017 Christopher Currie, Paul Brown, and Tatu Saloranta

Jackson Core	2.10.3	<p>Copyright © 2020 FasterXML, LLC</p> <p># Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>
Jackson Core	2.11.1	<p>Copyright © FasterXML, LLC</p>
Jackson Core	2.8.11	<p>Copyright © FasterXML, LLC</p> <p># Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>
Jackson Databind	2.10.3	<p>Copyright © 2020 FasterXML, LLC</p> <p>#Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>
Jackson Databind	2.11.0	<p>Copyright © FasterXML, LLC</p>
Jackson Databind	2.11.1	<p>Copyright © FasterXML, LLC</p>

Jackson Databind	2.11.2	<p>Copyright © 2008-2020 FasterXML. All rights reserved.</p> <p># Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>
Jackson Databind	2.8.11.3	<p>Copyright © FasterXML, LLC</p> <p># Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>
jackson-core	2.11.0	Copyright © 2018 FasterXML, LLC
jackson-core	2.11.2	<p>Copyright © 2008-2020 FasterXML. All rights reserved.</p> <p># Jackson</p> <p>JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p> <p>## Licensing</p> <p>Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).</p> <p>## Credits</p> <p>A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.</p>
jackson-core	2.8.11	Copyright © 2015 FasterXML, LLC
jackson-core-asl	1.9.2	Copyright © 2011 FasterXML, LLC
jackson-databind	2.8.11	Copyright © 2015 FasterXML, LLC
jackson-dataformat-xml	2.10.3	Copyright © 2019 FasterXML. All rights reserved.
jackson-mapper-asl	1.9.2	Copyright © 2011 FasterXML, LLC
jansi	1.11	Copyright © 2009, Progress Software Corporation and/or its subsidiaries or affiliates. All rights reserved.

Java Native Access (JNA)	4.5.1	Copyright © Timothy Wall and Matthias Bläsing
Javassist	3.21.0-GA	Copyright © 1999- by Shigeru Chiba, All rights reserved.
javax Inject	1.0.0.v20091030	Copyright © 2009 The JSR-330 Expert Group
javax.inject	1	Copyright © 2009 The JSR-330 Expert Group
JBoss Logging 3	3.3.2.Final	Copyright © 2018 Red Hat, Inc.
jbpm	5.2.0	Copyright © 2006-2019, Red Hat, Inc
jcommander	1.47	Copyright © 2010 the original author or authors (Copyright 2010 © Cedric Beust <cedric@beust.com>)
Jettison	1.2	Copyright © 2006 Envoi Solutions LLC
Jettison	1.3.3	Copyright © 2006, Envoi Solutions LLC
Jettison	1.3.7	Copyright © 2006 Envoi Solutions LLC
jffi	1.2.10	Copyright © 2015 Wayne Meissner
jna	4.1.0	Copyright © 2014 Timothy Wall
jnr-constants	0.9.0	Copyright © 2015 Wayne Meissner
jnr-ffi	2.0.7	Copyright © 2015 Wayne Meissner
joda-time	2.9.9	Copyright © 2001-2010 Stephen Colebourne
joda-time	2.9.1	Copyright © 2001-2005 Stephen Colebourne
joda-time	2.9.9	Copyright © 2001-2005 Stephen Colebourne
JOSE4j	0.5.2	Copyright © 2012-2015 Brian Campbell
JSON Small and Fast Parser	1.3.1	Copyright © 2011 JSON-SMART authors
JsonPath	2.4.0	Copyright © 2011 the original author or authors.
json-smart	2.2.1	Copyright © 2011 JSON-SMART authors.
JUnitParams	1.0.1	Copyright © 2013 Pragmatists. All Rights Reserved.
Knowledge-API	5.3.1Final	Copyright © 2010 JBoss Inc.
Logstash Logback Encoder	6.3	Copyright © 2018 Elasticsearch B.V.
Lucene Analyzers Common	7.5.0	Copyright © 2001-2019 The Apache Software Foundation
lz4-java	1.3.0	Copyright © Adrien Grand
lz4-java	1.4.1	Copyright © Adrien Grand

Metrics Core	3.1.5	<p>Copyright © 2010-2013 Coda Hale and Yammer, Inc., 2014-2017 Dropwizard Team</p> <p>This product includes software developed by Coda Hale and Yammer, Inc.</p> <p>This product includes code derived from the JSR-166 project (ThreadLocalRandom, Striped64, LongAdder), which was released with the following comments:</p> <p>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/</p>
mvel2	2.1Beta3	Copyright © 2007 The Codehaus Mike Brock, Dhanji Prasanna, John Graham, Mark Proctor
Netty	3.10.6	Copyright © 2012 The Netty Project
Netty /Buffer	4.0.37. Final	Copyright © 2012 The Netty Project
Netty /Buffer	4.1.21	Copyright © 2012 The Netty Project
Netty /Buffer	4.1.42. FINAL	Copyright © 2019 The Netty Project
Netty /Codec	4.0.37. Final	Copyright © 2012 The Netty Project
Netty /Codec	4.1.21	Copyright © 2012 The Netty Project
Netty /Codec	4.1.42. Final	Copyright © 2019 The Netty Project
Netty /Common	4.0.37. Final	Copyright © 2012 The Netty Project
Netty /Common	4.1.21	Copyright © 2012 The Netty Project
Netty /Common	4.1.42. Final	Copyright © 2019 The Netty Project
Netty /Handler	4.0.37. Final	Copyright © 2012 The Netty Project
Netty /Handler	4.1.21	Copyright © 2012 The Netty Project
Netty /Handler	4.1.42. FINAL	Copyright © 2019 The Netty Project
Netty /Http Codec	4.1.42. Final	Copyright © 2019 The Netty Project
Netty /Resolver	4.1.21	Copyright © 2014 The Netty Project
Netty /Resolver	4.1.42. Final	Copyright © 2019 The Netty Project
Netty /Transport	4.0.37. Final	Copyright © 2012 The Netty Project
Netty /Transport	4.1.21	Copyright © 2012 The Netty Project
Netty /Transport	4.1.42. Final	Copyright © 2019 The Netty Project
Nimbus JOSE+JWT	4.0	Copyright © 2012 - 2020, Connect2id Ltd.
Not Yet Commons SSL	0.3.9	Copyright © 2011, Julius Davies.

Objenesis	2.5.1	Copyright © 2006-2017 Joe Walnes, Henri Tremblay, Leonardo Mesquita
OGNL Object Graph Navigati on Library	3.0.8	Copyright © 1997-2020 The Apache Software Foundation. All Rights Reserved.
ooxml- schemas	1.4	Copyright © 2003-2018 The Apache Software Foundation
OpenSA ML	2.6.1	Copyright © University Corporation for Advanced Internet Development, Inc. (UCAID) OpenSAML C++ Library This product includes software developed by the Apache Software Foundation (http://www.apache.org/). This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/). This project uses libraries covered by the Lesser GNU Public License. Source code for these libraries is available on request. This product also includes software developed, copyrighted, and contributed by The Ohio State University.
OpenTe st4J	1.2.0	Copyright © 2015-2018 Open Test Alliance for the JVM
OpenWS	1.5.1	Copyright © 2008 University Corporation for Advanced Internet Development, Inc.
OWLAPI Distributi on	5.0.2	Copyright © 2011, Clark & Parsia, LLC
QDox	1.12.1	Copyright © 2002-2009 Joe Walnes and QDox Project Team Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Quartz	2.1.5	Copyright © 2001-2009 Terracotta, Inc.
Restlet Core API and Engine	2.4.3	Copyright © Talend S.A – All rights reserved
Restlet Jetty Extension	2.4.3	Copyright © 2005-2020 Talend
Restlet JSON Extension	2.4.3	Copyright © 2005-2020 Talend
Restlet SLF4J Extension	2.4.3	Copyright © 2005-2020 Talend
rotarySw itch	1.0.1	Copyright © 2014 Red White Silver GmbH
Scala Parser Combin ators	1.0.4	Copyright © 2002-2013 EPFL Copyright (c) 2011-2013 Typesafe, Inc.
Semargl	0.6.1	Copyright © 2012-2013 the Semargl contributors.
Simple XML	2.7.1	Copyright © 2006, Niall Gallagher <niallg@users.sf.net>
Simple XML (safe)	2.7.1	Copyright © 2008, Niall Gallagher <niallg@users.sf.net>
SnakeY AML	1.17	Copyright © 2008, http://www.snakeyaml.org

SnakeY AML	1.26	Copyright © snakeyaml
Spring AOP	4.3.25. RELEASE	<p>Spring Framework v4.3.25.RELEASE</p> <p>Copyright © 2002-2019 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring AOP	4.3.3. RELEASE	Copyright © 2002-2016 Pivotal Software, Inc.
Spring AOP	5.2.6. RELEASE	<p>Spring Framework 5.2.6.RELEASE</p> <p>Copyright © 2002-2020 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring Aspects	4.3.25. RELEASE	<p>Spring Framework v4.3.25.RELEASE</p> <p>Copyright © 2002-2019 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring Beans	4.3.25. RELEASE	<p>Spring Framework v4.3.25.RELEASE</p> <p>Copyright © 2002-2019 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring Beans	5.2.6. RELEASE	<p>Spring Framework 5.2.6.RELEASE</p> <p>Copyright © 2002-2020 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring Boot	1.5.22. RELEASE	Copyright © 2012-2019 Pivotal Software, Inc.
Spring Boot	2.3.0. RELEASE	Copyright © 2012-2020 Pivotal, Inc.
Spring Boot AutoConfigure	1.5.22. RELEASE	Copyright © 2012-2019 Pivotal Software, Inc.
Spring Boot AutoConfigure	2.3.0. RELEASE	Copyright © 2012-2019 Pivotal, Inc.

Spring Boot Logging Starter	1.5.22. RELEASE	Copyright © 2012-2019 Pivotal Software, Inc.
Spring Boot Logging Starter	2.3.0. RELEASE	Copyright © 2012-2020 Pivotal, Inc.
Spring Boot Security Starter	1.5.22. RELEASE	Copyright © 2012-2019 Pivotal Software, Inc.
Spring Boot Starter	1.5.22. RELEASE	Copyright © 2012-2019 Pivotal Software, Inc.
Spring Boot Starter	2.3.0. RELEASE	Spring Boot v2.3.0.RELEASE Copyright © 2012-2020 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.
Spring Boot Starter Cache	1.5.22. RELEASE	Copyright © 2012-2019 Pivotal Software, Inc.
Spring Boot Thymeleaf Starter	1.5.22. RELEASE	Copyright © 2012-2019 Pivotal Software, Inc.
Spring Boot Tomcat Starter	1.5.22. RELEASE	Copyright © 2012-2019 Pivotal Software, Inc.
Spring Boot Web Starter	1.5.22. RELEASE	Copyright © 2012-2019 Pivotal Software, Inc.
Spring Context	4.3.25. RELEASE	Spring Framework v4.3.25.RELEASE Copyright © 2002-2019 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.
Spring Context	4.3.3. RELEASE	Copyright © 2002-2016 Pivotal Software, Inc.
Spring Context	5.2.6. RELEASE	Spring Framework 5.2.6.RELEASE Copyright © 2002-2020 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.

Spring Context Support	4.3.25. RELEASE	<p>Spring Framework v4.3.25.RELEASE</p> <p>Copyright © 2002-2019 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring Context Support	5.2.6. RELEASE	<p>Spring Framework 5.2.6.RELEASE</p> <p>Copyright © 2002-2020 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring Core	4.3.25. RELEASE	<p>Spring Framework v4.3.25.RELEASE</p> <p>Copyright © 2002-2019 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring Core	4.3.3. RELEASE	Copyright © 2002-2016 Pivotal Software, Inc.
Spring Core	5.2.6. RELEASE	<p>Spring Framework 5.2.6.RELEASE</p> <p>Copyright © 2002-2020 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring CQL	1.5.23. RELEASE	Copyright © VMware, Inc.
Spring Data Core	1.13.23. RELEASE	<p>Spring Data Commons 1.13.23</p> <p>Copyright © [2010-2019] Pivotal Software, Inc.</p> <p>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.</p> <p>This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.</p>
Spring Data for Apache Cassandra Core	1.5.23. RELEASE	Copyright © 2013-2019 Spring
Spring Expression	5.2.6. RELEASE	<p>Spring Framework 5.2.6.RELEASE</p> <p>Copyright © 2002-2020 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>

Spring Expressi on Language (SpEL)	4.3.25. RELEASE	<p>Spring Framework v4.3.25.RELEASE</p> <p>Copyright © 2002-2019 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring Expressi on Language (SpEL)	4.3.3. RELEASE	<p>Copyright © 2002-2016 Pivotal Software, Inc.</p>
Spring framewo rk	5.2.5. RELEASE	<p>Copyright © 2002 - 2020 Pivotal Software, Inc. All Rights Reserved.</p>
Spring JCL	5.2.6. RELEASE	<p>Spring Framework 5.2.6.RELEASE</p> <p>Copyright © 2002-2020 Pivotal, Inc.</p> <p>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.</p> <p>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.</p>
Spring Security	4.2.13. RELEASE	<p>=====</p> <p>== NOTICE file corresponding to section 4(d) of the Apache License, ==</p> <p>== Version 2.0, in this case for the Spring Security distribution. ==</p> <p>=====</p> <p>The end-user documentation included with a redistribution, if any, must include the following acknowledgement:</p> <p>"This product includes software developed by Spring Security Project (https://www.springframework.org/security)."</p> <p>Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear.</p> <p>The names "Spring", "Spring Security", "Spring Security System", "SpringSource", "Acegi", "Acegi Security", "Acegi Security System", "Acegi" or any derivatives thereof may not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact ben.alex@springsource.com.</p>
Spring Security Config	4.1.3	<p>Copyright © 2002-2016 Pivotal Software, Inc.</p>
Spring Security Config	4.2.13. RELEASE	<p>=====</p> <p>== NOTICE file corresponding to section 4(d) of the Apache License, ==</p> <p>== Version 2.0, in this case for the Spring Security distribution. ==</p> <p>=====</p> <p>The end-user documentation included with a redistribution, if any, must include the following acknowledgement:</p> <p>"This product includes software developed by Spring Security Project (https://www.springframework.org/security)."</p> <p>Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear.</p> <p>The names "Spring", "Spring Security", "Spring Security System", "SpringSource", "Acegi", "Acegi Security", "Acegi Security System", "Acegi" or any derivatives thereof may not be used to endorse or promote products derived from this software without prior written permission.</p> <p>For written permission, please contact ben.alex@springsource.com.</p>
Spring Security Core	4.1.3	<p>Copyright © 2002-2016 Pivotal Software, Inc.</p>

Spring Security JWT Library	1.0.5. RELEASE	Copyright © 2005-2020 The Apache Software Foundation
Spring Security JWT Library	1.0.9. RELEASE	Copyright © 2005-2020 The Apache Software Foundation
Spring Security Web	4.2.13. RELEASE	<p>=====</p> <p>== NOTICE file corresponding to section 4(d) of the Apache License, ==</p> <p>== Version 2.0, in this case for the Spring Security distribution. ==</p> <p>=====</p> <p>The end-user documentation included with a redistribution, if any, must include the following acknowledgement:</p> <p>"This product includes software developed by Spring Security Project (https://www.springframework.org/security)."</p> <p>Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear.</p> <p>The names "Spring", "Spring Security", "Spring Security System", "SpringSource", "Acegi", "Acegi Security", "Acegi Security System", "Acegi" or any derivatives thereof may not be used to endorse or promote products derived from this software without prior written permission.</p> <p>For written permission, please contact ben.alex@springsource.com.</p>
Spring Session	1.3.5. RELEASE	Copyright © 2004-2018 Pivotal Software, Inc.
Spring Transaction	4.3.25. RELEASE	<p>Spring Framework v4.3.25.RELEASE</p> <p>Copyright © 2002-2019 Pivotal, Inc.</p> <p>This product is licensed to you under the Apache License, Version 2.0 (the "License").</p> <p>You may not use this product except in compliance with the License.</p> <p>This product may include a number of subcomponents with separate copyright notices and license terms.</p> <p>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.</p>
Spring Web	4.3.25. RELEASE	<p>Spring Framework v4.3.25.RELEASE</p> <p>Copyright © 2002-2019 Pivotal, Inc.</p> <p>This product is licensed to you under the Apache License, Version 2.0 (the "License").</p> <p>You may not use this product except in compliance with the License.</p> <p>This product may include a number of subcomponents with separate copyright notices and license terms.</p> <p>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.</p>
Spring Web	4.3.3. RELEASE	Copyright © 2002-2016 Pivotal Software, Inc.
Spring Web	5.2.6. RELEASE	<p>Spring Framework 5.2.6.RELEASE</p> <p>Copyright © 2002-2020 Pivotal, Inc.</p> <p>This product is licensed to you under the Apache License, Version 2.0 (the "License").</p> <p>You may not use this product except in compliance with the License.</p> <p>This product may include a number of subcomponents with separate copyright notices and license terms.</p> <p>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.</p>

Spring Web MVC	4.3.25. RELEASE	<p>Spring Framework v4.3.25.RELEASE</p> <p>Copyright © 2002-2019 Pivotal, Inc.</p> <p>This product is licensed to you under the Apache License, Version 2.0 (the "License").</p> <p>You may not use this product except in compliance with the License.</p> <p>This product may include a number of subcomponents with separate copyright notices and license terms.</p> <p>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.</p>
Spring Web MVC	4.3.3. RELEASE	Copyright © 2002-2016 Pivotal Software, Inc.
StAX API	1.0.1	Copyright © 2006 Aleksander Slominski, Chris Fry. All Rights Reserved.
SuperCSV	1.52	Copyright © SimpleCSV
TestNG	6.8.13	Copyright © 2014 Cedric Beust, org.sonatype.oss
The Multiverse Code	0.7.0	<p>Copyright © 2009-2012, Peter Veenster.</p> <p>Copyright © 2013, Miguel Landaeta <miguel@miguel.cc></p>
Thymeleaf	2.1.6. RELEASE	<p>Copyright © 2011-2014, The THYMELEAF team (http://www.thymeleaf.org)</p> <p>Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.</p> <p>You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0</p> <p>Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.</p> <p>See the License for the specific language governing permissions and limitations under the License.</p>
Thymeleaf Layout Dialect	1.4.0	Copyright © 2012, Emanuel Rabina (http://www.ultraq.net.nz/)
Thymeleaf Spring4	2.1.6. RELEASE	<p>Copyright © 2011-2014, The THYMELEAF team (http://www.thymeleaf.org)</p> <p>Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.</p> <p>You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0</p> <p>Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.</p> <p>See the License for the specific language governing permissions and limitations under the License.</p>
Tomcat Annotations API	8.5.57	<p>Apache Tomcat</p> <p>Copyright © 1999-2020 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p>

Tomcat Embed Core	8.5.57	<p>Apache Tomcat</p> <p>Copyright © 1999-2020 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p> <p>The original XML Schemas for Java EE Deployment Descriptors:</p> <ul style="list-style-type: none"> - 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 <p>may be obtained from: http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html</p>
Tomcat Embed EL	8.5.57	<p>Apache Tomcat</p> <p>Copyright © 1999-2020 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p>
Tomcat Embed WebSocket	8.5.57	<p>Apache Tomcat</p> <p>Copyright © 1999-2020 The Apache Software Foundation</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p>
Typesafe Config	1.3.0	Copyright © 2015 Typesafe Inc.
typesafe .sslconfig	0.2.2	Copyright © 2009-2016 Lightbend Inc. < https://www.lightbend.com >
UNBESCAPE	1.1.0. RELEASE	Copyright © 2014, The UNBESCAPE team (http://www.unbescape.org)
Uncommons Maths	1.2.2	Copyright © 2006 - 2012 Daniel W. Dyer
Uncommons Maths	1.2.2a	Copyright © 2006-2010 Daniel W. Dyer (http://www.dandyer.co.uk)
Woodstox	4.1.4	Copyright © 2004-2018, Woodstox Project (http://woodstox.codehaus.org/). All rights reserved.

Woodstox	4.4.1	<p>Copyright © Tatu Saloranta</p> <p>This product currently only contains code developed by authors of specific components, as identified by the source code files.</p> <p>Since product implements StAX API, it has dependencies to StAX API classes.</p> <p>For additional credits (generally to people who reported problems) see CREDITS file.</p>
Xalan Java	2.7.1	Copyright © 2004 The Apache Software Foundation
Xalan Java	2.7.2	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
Xalan Java Serializer	2.7.1	<p>Copyright © 1999-2002 The Apache Software Foundation (http://www.apache.org/).</p> <p>Copyright © 1999-2002, Lotus Development Corporation., http://www.lotus.com.</p> <p>Copyright © 2001-2002, Sun Microsystems., http://www.sun.com.</p> <p>Copyright © 2003, IBM Corporation., http://www.ibm.com.</p>
Xalan Serializer	2.7.2	<p>Apache Xalan (Xalan XSLT processor)</p> <p>Copyright © 1999-2014 The Apache Software Foundation</p> <p>Apache Xalan (Xalan serializer)</p> <p>Copyright 1999-2012 The Apache Software Foundation</p> <p>This product includes software developed at</p> <p>The Apache Software Foundation (http://www.apache.org/).</p> <p>=====</p> <p>Portions of this software was originally based on the following:</p> <ul style="list-style-type: none"> - software copyright (c) 1999-2002, Lotus Development Corporation., http://www.lotus.com. - software copyright (c) 2001-2002, Sun Microsystems., http://www.sun.com. - software copyright (c) 2003, IBM Corporation., http://www.ibm.com. <p>=====</p> <p>The binary distribution package (ie. jars, samples and documentation) of</p> <p>this product includes software developed by the following:</p> <ul style="list-style-type: none"> - The Apache Software Foundation - Xerces Java - see LICENSE.txt - JAXP 1.3 APIs - see LICENSE.txt - Bytecode Engineering Library - see LICENSE.txt - Regular Expression - see LICENSE.txt - Scott Hudson, Frank Flannery, C. Scott Ananian - CUP Parser Generator runtime (javacup\runtime) - see LICENSE.txt <p>=====</p> <p>The source distribution package (ie. all source and tools required to build</p> <p>Xalan Java) of this product includes software developed by the following:</p> <ul style="list-style-type: none"> - The Apache Software Foundation - Xerces Java - see LICENSE.txt

		<p>- JAXP 1.3 APIs - see LICENSE.txt</p> <p>- Bytecode Engineering Library - see LICENSE.txt</p> <p>- Regular Expression - see LICENSE.txt</p> <p>- Ant - see LICENSE.txt</p> <p>- Stylebook doc tool - see LICENSE.txt</p> <p>- Elliot Joel Berk and C. Scott Ananian</p> <p>- Lexical Analyzer Generator (JLex) - see LICENSE.txt</p> <p>=====</p> <p>Apache Xerces Java</p> <p>Copyright 1999-2006 The Apache Software Foundation</p> <p>This product includes software developed at</p> <p>The Apache Software Foundation (http://www.apache.org/).</p> <p>Portions of Apache Xerces Java in xercesImpl.jar and xml-apis.jar were originally based on the following:</p> <ul style="list-style-type: none"> - software copyright (c) 1999, IBM Corporation., http://www.ibm.com. - software copyright (c) 1999, Sun Microsystems., http://www.sun.com. - voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999. <p>=====</p> <p>Apache xml-commons xml-apis (redistribution of xml-apis.jar)</p> <p>Apache XML Commons</p> <p>Copyright 2001-2003,2006 The Apache Software Foundation.</p> <p>This product includes software developed at</p> <p>The Apache Software Foundation (http://www.apache.org/).</p> <p>Portions of this software were originally based on the following:</p> <ul style="list-style-type: none"> - software copyright (c) 1999, IBM Corporation., http://www.ibm.com. - software copyright (c) 1999, Sun Microsystems., http://www.sun.com. - software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org
Xerces2 J	2.10.0	Copyright © 2005-2020 The Apache Software Foundation
Xerces2 J	2.4.0	Copyright © 2005-2020 The Apache Software Foundation
XML APIs	1.4.01	<p>Copyright © 1999-2009 The Apache Software Foundation.</p> <p>This product includes software developed at The Apache Software Foundation (http://www.apache.org/).</p> <p>Portions of this software were originally based on the following:</p> <ul style="list-style-type: none"> - software copyright © 1999, IBM Corporation., http://www.ibm.com. - software copyright © 1999, Sun Microsystems., http://www.sun.com. - software copyright © 2000 World Wide Web Consortium, http://www.w3.org

XML Commons External Components XML APIs	1.4.01	Copyright © 2011 Apache Software Foundation. All Rights Reserved.
XML Commons External Components XML APIs Extensions	1.3.04	Copyright © 2020 Apache Software Foundation. All Rights Reserved.
XMLTooling-J	1.4.1	Copyright © 2005-2014, University Corporation for Advanced Internet Development, Inc.
Under 2-clause BSD License (BSD-2-Clause):		
com4j	2.1	Copyright © 2003, Kohsuke Kawaguchi
ESAPI	2.0.1	Copyright © 2011 The Open Web Application Security Project (OWASP)
jai_imageio	-	Copyright © 2005 Sun Microsystems, Inc. All Rights Reserved.
Stax2 API	3.1.1	Copyright © 2005- 2018, Tatu Saloranta, tatu.saloranta@iki.fi
Stax2 API	3.1.4	Copyright © 2005-2014 Tatu Saloranta, tatu.saloranta@iki.fi
Under 3-clause BSD License (BSD-3-Clause):		
ANTLR	4.3	Copyright © 2012-2017 The ANTLR Project. All rights reserved.
ANTLR Runtime	3.5	Copyright © 2010 Terence Parr
antlr-runtime	3.3	Copyright © 2010 Terence Parr
ASM	3.3	Copyright © 2000-2011 INRIA, France Telecom. All rights reserved.
ASM	5.0.3	Copyright © 2000-2011 INRIA, France Telecom. All rights reserved.
ASM	7.3.1	Copyright © 2000-2011 INRIA, France Telecom. All rights reserved.
ASM Commons	7.3.1	Copyright © 2000-2011 INRIA, France Telecom. All rights reserved.
ASM Tree	7.3.1	Copyright © 2000-2011 INRIA, France Telecom. All rights reserved.
asm-analysis	5.0.3	Copyright © 2000-2011 INRIA, France Telecom. All rights reserved.
asm-commons	5.0.3	Copyright © 2000-2011 INRIA, France Telecom. All rights reserved.
asm-tree	5.0.3	Copyright © 2000-2011 INRIA, France Telecom. All rights reserved.
asm-util	5.0.3	Copyright © 2000-2011 INRIA, France Telecom. All rights reserved.
autocompletable	-	Copyright © 2012, Robert Futrell. All rights reserved.
Basic Formal Ontology (BFO)	2.0	Copyright © Barry Smith and Pierre Grenon

Basic Formal Ontology (BFO)	2020	Copyright © Barry Smith and Pierre Grenon
bridj	0.7.0	Copyright © 2010-2013, Olivier Chafik (http://ochafik.com/) * All rights reserved
com.esotericsoftware.kryo	2.22.0	Copyright © 2008, Nathan Sweet All rights reserved.
FindBugs JSR305	3.0.2	Copyright © 2007-2017, JSR305 expert group All rights reserved.
Hamcrest	1.3	Copyright © 2000-2006, www.hamcrest.org All rights reserved.
jline	2.12	Copyright © 2002-2012, the original author or authors. All rights reserved. (Jason Dillon, Guillaume Nodet, and Marc Prud'hommeaux)
jsonld-java	0.8.0	Copyright © 2012, Deutsche Forschungszentrum für Künstliche Intelligenz GmbH All rights reserved.
jSSLUtils	1.0.5	Copyright © 2008-2010, The University of Manchester, United Kingdom. All rights reserved.
kryo	4.0.2	Copyright © 2008-2018, Nathan Sweet All rights reserved.
Kryo-shaded	4.0.2	Copyright © 2008, Nathan Sweet. All rights reserved.
Minlog	1.3.0	Copyright © 2008, Nathan Sweet. All rights reserved.
Prefuse	-	Copyright © 2004-2011 Regents of the University of California. All rights reserved.
Rhino JS Engine	-	Copyright © Alexander Bunkenburg
Scala Java8 Compat	0.8.0	Copyright © 2002-2013 EPFL Copyright © 2011-2013 Typesafe, Inc.
Scala Library	2.12.4	Copyright © 2002-2017 EPFL Copyright © 2011-2017 Lightbend, Inc.
scala-java8-compat	0.8.0	Copyright © 2002-2013 EPFL Copyright © 2011-2013 Typesafe, Inc.
scala-parser-combinators	1.0.4	Copyright © 2002-2013 EPFL Copyright © 2011-2013 Typesafe, Inc.
sesame-model	4.0.2	Copyright © Aduna (http://www.aduna-software.com/) 2001-2013 All rights reserved.
sesame-rio	4.0.2	Copyright © Aduna (http://www.aduna-software.com/) 2001-2013 All rights reserved.
sesame-utils	4.0.2	Copyright © Aduna (http://www.aduna-software.com/) 2001-2013 All rights reserved.
XStream	1.4.10	Copyright © 2006 Joe Walnes. Copyright © 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017 XStream committers. All rights reserved.
XStream	1.4.12	Copyright © 2006, Joe Walnes Copyright © 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019 XStream Committers All rights reserved.
Under Creative Commons Zero 1.0 Universal (CC0 1.0):		
Jsr166y	1.7.0	Copyright © Doug Lea
Under Eclipse Distribution License - v 1.0:		

javax. persiste nce	1.0.0.201 301151508	Copyright © 2005-2020 Oracle and/or its affiliates. All rights reserved.
Under JSON License:		
JSON in Java	1.0	Copyright © 2002 JSON.org
JSON- Java	20200518	Copyright © 2002 JSON.org
Under MIT License (MIT) :		
@angul ar	9.1.0	Copyright © 2010-2020 Google LLC. http://angular.io/license
@angul ar-devkit /build- angular	0.901.0	Copyright © 2017 Google, Inc.
angular. js	1.5.9	Copyright © 2010-2016 Google, Inc.
angular. js	1.7.5	Copyright © 2016 Angular
angular- material. js	1.1.1	Copyright © 2014-2016 Google, Inc.
Bouncy Castle Cryptogr aphy APIs for JDK 1.5 (bcprov- jdk15)	1.46	Copyright © 2000 - 2019 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)
Bouncy Castle Cryptogr aphy APIs for JDK 1.5 (bcprov- jdk15)	1.56	Copyright © 2000 - 2019 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)
Bouncy Castle PKIX for JDK 1.5 (bcpkix- jdk15on)	1.56	Copyright © 2000 - 2019 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)
Bouncy Castle Provider	1.56	Copyright © 2000 - 2020 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)
Checker Qual	3.1.0	Copyright © 2004-present by the Checker Framework developers
com. eaio. uuid	3.2.0	Copyright © 2003-2009 Johann Burkard (jb@eaio.com) http://eaio.com .
crypto-js	3.1.8	Copyright © 2009-2013 Jeff Mott Copyright (c) 2013-2016 Evan Vosberg
crypto-js	3.1.9-1	Copyright © 2009-2013 Jeff Mott Copyright (c) 2013-2016 Evan Vosberg
fabric.js	1.6.7	Copyright © 2008-2015 Printio (Juriy Zaytsev, Maxim Chernyak)
industria l-js	1.0.2	Copyright © 2013 Andy Brennan

JCL 1.2 Impleme nted Over SLF4J	1.7.26	Copyright © 2004-2017 QOS.ch
JCL- Over- SLF4J	1.7.21	Copyright © 2004-2019 QOS.ch
JCL- Over- SLF4J	1.7.30	Copyright © 2004-2019 QOS.ch
jnr- x86asm	1.0.2	Copyright © 2012 Wayne Meissner
jQuery	3.1.0	Copyright © jQuery Foundation and other contributors
jQueryK nob	1.2.12	Copyright © 2013 Anthony Terrien
jsch	0.1.50	Copyright © 2002-2012 Atsuhiko Yamanaka, JCraft, Inc. All rights reserved.
JUL to SLF4J Bridge	1.7.26	Copyright © 2004-2017 QOS.ch. All rights reserved.
JUL to SLF4J Bridge	1.7.30	Copyright © 2004-2011 QOS.ch * All rights reserved.
jul.to. slf4j	1.7.7	Copyright © 2004-2011 QOS.ch. All rights reserved.
karma- phantom js- launcher	1.0.4	Copyright © 2011-2013 Google, Inc.
Kuma Gauge	0.2	Copyright © 2013 SamBellen
Log4j Impleme nted Over SLF4J	1.7.26	Copyright © 2004-2017 QOS.ch. All rights reserved.
Log4j Impleme nted Over SLF4J	1.7.30	Copyright © 2004-2017 QOS.ch. All rights reserved.
Mockito	3.3.3	Copyright © 2007 Mockito contributors
moment	2.23.0	Copyright © JS Foundation and other contributors
moment	2.19.4	Copyright © JS Foundation and other contributors
Protract or	5.3.2	Copyright © 2010-2017 Google, Inc.
Raphael	2.3.0	Copyright © 2008-2010 Dmitry Baranovskiy
Round Slider	1.5.2	Copyright © 2015-2020, Soundar
ScribeJa va Core	4.1.1	Copyright © 2010 Pablo Fernandez
SevenS eg.js	0.1.0	Copyright © 2013 Brandon L White [brandonlwhite at gmail dot com]
SLF4J API	1.6.1	Copyright © 2004-2017 QOS.ch All rights reserved.
SLF4J API	1.7.30	Copyright © 2004-2017 QOS.ch All rights reserved.

SLF4J API	1.7.7	Copyright © 2004-2017 QOS.ch. All rights reserved.
SLF4J API Module	1.7.26	Copyright © 2004-2017 QOS.ch All rights reserved.
SLF4J API Module	1.7.30	Copyright © 2004-2017 QOS.ch All rights reserved.
ToggleSwitch	-	Copyright © 2019 Ron Masas
yargs	12.0.5	Copyright 2010 James Halliday (mail@substack.net) Modified work Copyright 2014 Contributors (ben@npmjs.com)
Under PostgreSQL License:		
PostgreSQL JDBC	7.4	Portions Copyright © 1996-2003, PostgreSQL Global Development Group Portions Copyright © 1994, The Regents of the University of California
Under Python License 2.0		
Jython	2.5.3	Copyright © 2000-2018 Jython Developers. All rights reserved. Copyright © 2000 BeOpen.com. All Rights Reserved. Copyright © 2000 The Apache Software Foundation. All rights reserved. Copyright © 1995-2000 Corporation for National Research Initiatives. All Rights Reserved. Copyright © 1991-1995 Stichting Mathematisch Centrum, Amsterdam. All Rights Reserved.
Jython	2.7.2	Copyright © 2000-2018 Jython Developers. All rights reserved. Copyright © 2000 BeOpen.com. All Rights Reserved. Copyright © 2000 The Apache Software Foundation. All rights reserved. Copyright © 1995-2000 Corporation for National Research Initiatives. All Rights Reserved. Copyright © 1991-1995 Stichting Mathematisch Centrum, Amsterdam. All Rights Reserved.
Under Unicode, Inc. License Agreement - Data Files and Software License:		
com.ibm.icu	58.2.0.v20170418-1837	Copyright © 2008-2016, International Business Machines Corporation and others. All Rights Reserved.

The following components are distributed and licensed under the terms of their original licenses:

IP Asset Name	IP Asset Version	Copyright Notice
Under Common Development and Distribution License 1.0:		
activation	1.1	Copyright © 1997-2005 Sun Microsystems, Inc. All Rights Reserved.
activation	-	Copyright © 1997-2017 Oracle and/or its affiliates. All rights reserved.

Java Medid ata Interfa ce	-	Copyright © Sun Microsystems, Inc.
Java Serve t API	3 . 1 . 0	Copyright © 1997-2013 Oracle and/or its affiliates. All rights reserved.
javam ail	1 . 4 . 1	Copyright © 2009 Sun Microsystems, Inc. All rights reserved.
JavaS ervlet ™ Specifi cation	2 . 4	Copyright © 2003 Sun Microsystems, Inc.
Javax Annot ation API	1 . 2	Copyright © 2012-2013 Oracle and/or its affiliates. All rights reserved.
javax. annota tion	1 . 2 . 0	Copyright © 2012-2013 Oracle and/or its affiliates. All rights reserved.
javax- mail	1 . 6 . 2	Copyright © 1997-2015 Oracle and/or its affiliates. All rights reserved.
JAXB API	2 . 2 . 11	Copyright © 1997-2013 Oracle and/or its affiliates. All rights reserved.
JAXB Core	2 . 2 . 11	Copyright © 2013-2014 Oracle and/or its affiliates. All rights reserved.
JAXB Runti me	2 . 2 . 11	Copyright © 2013-2014 Oracle and/or its affiliates. All rights reserved.
JSP API	2 . 0	Copyright © Sun Microsystems, Inc.
JSR 250 Comm on Annot ations For The Java ™ Platform	1 . 0	Copyright © 2006 Sun Microsystems, Inc.

JSR-250 Common Annotations for the JavaTM Platform	-	Copyright © 2006, 2018 Oracle and/or its affiliates. All rights reserved.
Under Common Development and Distribution License 1.1:		
Java Servlet API	3.0.1	Copyright © 1997-2011 Oracle and/or its affiliates. All rights reserved.
Java Servlet API	3.1.0.v201410161800	Copyright © 1997-2013 Oracle and/or its affiliates. All rights reserved.
JavaX Expression Language Bundle	2.2.0.v201303151357	Copyright (c) 1997-2020 Oracle and/or its affiliates. All rights reserved.
JavaX JWS API	1.1	Copyright © 2013-2018 Oracle and/or its affiliates. All rights reserved.
jaxrpc	1.1	Copyright 2006 by Sun Microsystems, Inc

Jetty Orbit :: JSP API	2 . 2 . 0. v 2 0 1 1 1 2 0 1 1 1 58	Copyright © 1997-2011 Oracle and/or its affiliates. All rights reserved.
Under Common Public License Version 1.0:		
axis- wsdl4j	1 . 5 . 1	Copyright © 2003,2005 IBM. All Rights Reserved.
JUnit	4 . 12	Copyright © 2014 JUnit Developers
JUnit	4 . 13	Copyright © 2014 JUnit Developers
Web Servic es Descri ption Langu age for Java Toolkit (WSD L4J)	1 . 5 . 1	Copyright © 2003,2005 IBM. All Rights Reserved.
Web Servic es Descri ption Langu age for Java Toolkit (WSD L4J)	1 . 6 . 3	Copyright © 2013, IBM Corp.
Under Creative Commons Attribution 4.0 International:		
DCMI Metad ata Terms and Elem ents 1.1	2 0 2 0 - 0 1 - 20	Copyright © 2020-01-20 Dublin Core™ Metadata Initiative. http://dublincore.org/about/copyright/ Specification: https://dublincore.org/specifications/dublin-core/dcmi-terms/2020-01-20/ Date Issued: 2020-01-20 Document Status: This is a DCMI Recommendation.
jquery- plugin- tempg auge	-	Copyright © Charles Ram
Under Eclipse Public License 1.0:		

Aspect J Runtime	1 . 9 . 5	Copyright © 1999-2001 Xerox Corporation, Copyright © 2002-2018 Palo Alto Research Center, Incorporated (PARC), Contributors
Aspect J Weaver	1 . 8 . 14	Copyright © Andy Clement
Aspect J Weaver	1 . 9 . 5	Copyright © 1999-2001 Xerox Corporation, Copyright © 2002 Palo Alto Research Center, Incorporated (PARC), Copyright © 2003-2019 Contributors. All Rights Reserved.
Bidirectional Text Support	1 . 1 . 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Core Runtime	3 . 1 3 . 0	Copyright © 2016, 2017 GK Software AG and others.
Core Variables	3 . 4 . 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Declarative Services	1 . 5 . 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Eclipse Content Mechanism	3 . 6 . 0	Copyright © 2016, 2017 GK Software AG and others.
Eclipse EMF Common	2 . 1 0 . 1	Copyright © The Eclipse Foundation
Eclipse EMF Common	2 . 1 3 . 0	Copyright © 2010 JBoss by Red Hat and others. All rights reserved.
Eclipse EMF Common	2 . 2 . 1	Copyright © The Eclipse Foundation
Eclipse EMF Common	2 . 8 . 0	Copyright © The Eclipse Foundation

Eclipse EMF Ecore	2 . 1 0 . 2	Copyright © The Eclipse Foundation
Eclipse EMF Ecore	2 . 1 3 . 0	Copyright © The Eclipse Foundation
Eclipse EMF Ecore	2 . 2 . 3	Copyright © The Eclipse Foundation
Eclipse EMF Ecore	2 . 8 . 1	Copyright © The Eclipse Foundation
Eclipse EMF Ecore Change	2 . 1 1 . 0	Copyright © 2003-2017 IBM Corporation and others. All rights reserved.
Eclipse EMF Ecore XMI	2 . 1 0 . 2	Copyright © The Eclipse Foundation
Eclipse EMF Ecore XMI	2 . 1 3 . 0	Copyright © The Eclipse Foundation
Eclipse EMF Ecore XMI	2 . 2 . 3	Copyright © The Eclipse Foundation
Eclipse EMF Ecore XMI	2 . 8 . 0	Copyright © The Eclipse Foundation
Eclipse Equinox App	1 . 3 . 4	Copyright © The Eclipse Foundation
Eclipse Equinox Common	3 . 9 . 0	Copyright © The Eclipse Foundation
Eclipse Equinox DS	1 . 5 . 0	Copyright © The Eclipse Foundation

Eclipse Equinox Preferences	3 . 7 . 0	Copyright © The Eclipse Foundation
Eclipse Equinox Registry	3 . 7 . 0	Copyright © The Eclipse Foundation
Eclipse Jobs Mechanism	3 . 9 . 2	Copyright © 2016, 2017 GK Software AG and others.
Eclipse OCL	3 . 6 . 1	Copyright © The Eclipse Foundation
Eclipse OCL Common	1 . 4 . 1	Copyright © The Eclipse Foundation
Eclipse OCL Ecore	3 . 6 . 1	Copyright © The Eclipse Foundation
Eclipse OSGi	3 . 1 2 . 50	Copyright © The Eclipse Foundation
Eclipse OSGi Services	3 . 6 . 0	Copyright © The Eclipse Foundation
Eclipse Preferences Mechanism	3 . 7 . 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Eclipse UML2 Common	1 . 2 . 4	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 Common	1 . 5 . 0	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 Common	1 . 7 . 0	Copyright © 2014 The Eclipse Foundation

Eclipse UML2 Com mon	2 . 0 . 1	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 Stand ard L2 Profile	1 . 0 . 1	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 Stand ard L3 Profile	1 . 0 . 1	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 Stand ard Profile	1 . 0 . 0	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 Types	1 . 0 . 0	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 Types	2 . 0 . 0	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 UML	2 . 0 . 4	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 UML	3 . 0 . 1	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 UML	4 . 0 . 1	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 UML	5 . 0 . 2	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 UML Resou rces	2 . 0 . 3	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 UML Resou rces	3 . 0 . 0	Copyright © 2014 The Eclipse Foundation

Eclipse UML2 Resources	4. 0. 1	Copyright © 2014 The Eclipse Foundation
Eclipse UML2 Resources	5. 0. 2	Copyright © 2014 The Eclipse Foundation
Equinox Framework Admin	2. 0. 3 00	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Equinox Framework Admin For Equinox	1. 0. 8 00	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Equinox Util Bundle	1. 0. 5 00	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Event Admin	1. 4. 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Expression Language	3. 6. 0	Copyright © 2003, 2007 IBM Corporation and others. All rights reserved.
Extension Registry Support	3. 7. 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Help System Core	3. 8. 1	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Java Persistence API	2. 0	Copyright © 2008, 2009 Sun Microsystems, Oracle Corporation. All rights reserved.

Javax XML	1 . 3 . 4. v 2 0 1 0 0 5 0 8 0 4 00	Copyright © 1997-2020 Oracle and/or its affiliates. All rights reserved.
Logba ck Classi c Module	1 . 0 . 13	Copyright © 1999-2017, QOS.ch. All rights reserved.
Logba ck Classi c Module	1 . 1 . 11	Copyright © 1999-2015, QOS.ch. All rights reserved.
Logba ck Classi c Module	1 . 2 . 3	Copyright © 1999-2017, QOS.ch. All rights reserved.
Logba ck Core Module	1 . 0 . 13	Copyright © 1999-2017, QOS.ch. All rights reserved.
Logba ck Core Module	1 . 1 . 11	Copyright © 1999-2015, QOS.ch. All rights reserved.
Logba ck Core Module	1 . 2 . 3	Copyright © 1999-2017, QOS.ch. All rights reserved.
LPG Java Runti me	2 . 0 . 17	Copyright © The Eclipse Foundation
OSGi Relea se 4.2.0 Servic es	3 . 6 . 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
OSGi Relea se 4.2.0 Utility Classes	3 . 4 . 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.

OSGi System Bundle	3 . 1 2 . 50	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
OSGi Utility Classes	3 . 4 . 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
SAT4J Core	-	Copyright © 2004-2008 Daniel Le Berre
Simple Config urator	1 . 2 . 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Simple Config urator Manip ulator	2 . 0 . 3 00	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
SSHD Fragm ent	1 . 0 . 0	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
TrueZIP	7 . 4 . 3	Copyright © 2011 Schlichtherle IT Services. All rights reserved.
Under Eclipse Public License 2.0:		
Conso le plug-in	1 . 1 . 3 00	Copyright © 2016, 2017 GK Software AG and others. All rights reserved.
Conso le ssh suppor t plug- in	1 . 0 . 2 00	Copyright © 2016, 2018 GK Software SE and others.
Eclips e OCL Ecore	3 . 1 . 0	Copyright © The Eclipse Foundation
Eclips e QVT Operat ional SDK	3 . 1 . 0	Copyright © The Eclipse Foundation
Jacoc o Maven Plugin	0 . 8 . 5	Copyright © 2009, 2019 Mountainminds GmbH & Co. KG and Contributors

Jakarta Annotations API	1 . 3 . 5	Copyright © 2012, 2018 Oracle and/or its affiliates. All rights reserved.
JUnit	5 . 6 . 2	Copyright © 2014 JUnit Developers
JUnit Jupiter API	5 . 5 . 1	Copyright © JUnit Jupiter Group
JUnit Jupiter Params	5 . 5 . 1	Copyright © JUnit Jupiter Group
JUnit Platform Commons	1 . 5 . 1	Copyright © JUnit Platform Group
JUnit Platform Commons	1 . 6 . 2	Copyright © JUnit Platform Group
V4MD	2 . 3 . 0 M3	Copyright © Eclipse VIATRA Project Contributors
Under GNU General Public License v2.0 with Classpath Exception:		
Adopt OpenJDK with HotSpot	14	Copyright © Oracle America, Inc.
earcam with OpenJDK repack	jdk 8 u 1 7 2 - b 11	Copyright © 2017 earcam Copyright © 2005, 2013, Oracle and/or its affiliates. All rights reserved.
JavaFX Swing	14	Copyright © 2008, 2020, Oracle and/or its affiliates. All rights reserved.
javafx-controls	14	Copyright © 2015, 2017, Oracle and/or its affiliates. All rights reserved.
JavaHelp Search	2 . 0	Copyright © 2008 Sun Microsystems, Inc. All rights reserved.
Under GNU Lesser General Public License v2.1 only:		

c3p0	0 . 9 . 1 . 1	Copyright © 2006 Machinery For Change, Inc.
DOLCE in the Web Ontology Language (OWL)	V e r s i o n 3 97	Copyright © 2005 ISTC-CNR, Laboratory for Applied Ontology
ftp4j	1 . 7 . 2	Copyright © 2008-2010 Carlo Pelliccia (www.sauronsoftware.it)
JACOB	1 . 19	Copyright © 1999-2004 Sourceforge JACOB Project. All rights reserved. Originator: Dan Adler (http://danadler.com).
JCIP Annotations	1 . 0	Copyright © 2006-2015 Brian Goetz, Tim Peierls, Joshua Bloch, Joseph Bowbeer, David Holmes, Doug Lea.
JFree Chart	1 . 5 . 0	Copyright © 2000-2016, by Object Refinery Limited and Contributors.
jnr-prosix	3 . 0 . 27	Copyright © 2016 Wayne Meissner and Thomas E Enebo
JRuby	1 . 7 . 26	<p>JRuby is Copyright © 2007-2013 The JRuby project, and is released under a tri EPL/GPL/LGPL license. You can use it, redistribute it and /or modify it under the terms of the:</p> <p>Eclipse Public License version 1.0</p> <p>GNU General Public License version 2</p> <p>GNU Lesser General Public License version 2.1</p> <p>build_lib/bytelist.jar (http://github.com/jruby/bytelist), build_lib/yydebug.jar (http://svn.codehaus.org/jruby/trunk/jay/yydebug) are released under the same copyright/license.</p> <p>Some additional libraries distributed with JRuby are not covered by JRuby's licence. Most of these libraries and their licenses are listed below. Also see LICENSE.RUBY for most files found in lib/ruby/1.8, lib/ruby/1.9, and lib/ruby/site_ruby/1.8/rubygems*.</p> <p>bench/rails/public/javascripts/* are distributed under the MIT license, and have the following copyrights:</p> <p>© 2005-2008 Thomas Fuchs (http://script.aculo.us, http://mir.aculo.us)</p> <p>© 2005-2007 Ivan Krstic (http://blogs.law.harvar</p> <p>controls.js is Copyright:</p> <p>© 2005-2008 Thomas Fuchs (http://script.aculo.us, http://mir.aculo.us)</p> <p>© 2005-2007 Ivan Krstic (http://blogs.law.harvard.edu/ivan)</p> <p>© 2005-2007 Jon Tirsén (http://www.tirsén.com)</p> <p>dragdrop.js is Copyright:</p> <p>© 2005-2008 Thomas Fuchs (http://script.aculo.us, http://mir.aculo.us)</p> <p>© 2005-2007 Sammi Williams (http://www.oriontransfer.co.nz, sammi@oriontransfer.co.nz)</p> <p>effect.js is Copyright © 2005-2008 Thomas Fuchs.</p>

prototype.js is Copyright © 2005-2007 Sam Stephenson.

The "rake" library (<http://rake.rubyforge.org/>) is distributed under the MIT license, and has the following copyright:

Copyright © 2003, 2004 Jim Weirich

build_lib/*asm*.jar (<http://asm.objectweb.org>) are distributed under the BSD license.

build_lib/apt-mirror-api.jar, build_lib/bnd-0.0.249.jar, build_lib/commons-logging-1.1.1.jar, build_lib/joda-time-1.6.2.jar, BSF and ant are distributed under the Apache Software License, Version 1.1 (license file inside the jars).

build_lib/jcodings.jar (<http://github.com/jruby/jcodings>) and build_lib/joni.jar (<http://github.com/jruby/joni>) are distributed under the MIT license.

build_lib/jnr-constants.jar (<http://github.com/jnr/jnr-constants>), build_lib/jarjar-1.0rc8.jar (<http://code.google.com/p/jarjar>), build_lib/joda-time-1.6.2.jar (<http://joda-time.sourceforge.net>),

build_lib/jffi*.jar (<https://github.com/jnr/jffi>), build_lib/jnr-ffi.jar (<https://github.com/jnr/jnr-ffi>), build_lib/jnr-netdb.jar (<http://github.com/jnr/jnr-netdb>), build_lib/dynalang-0.3.jar (<http://dynalang.sourceforge.net>),

build_lib/nailgun-0.7.1.jar and tool/nailgun/ng.exe (<http://martiansoftware.com/nailgun>) are distributed under the Apache License version 2.0.

build_lib/emma*.jar (<http://emma.sourceforge.net>) and build_lib/junit.jar (<http://www.junit.org>) are distributed under the Common Public License v1.0.

build_lib/jline-* (<http://jline.sourceforge.net>) is distributed under the following license:

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

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

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

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.

build_lib/jsr292-mock.jar (<http://code.google.com/p/jvm-language-runtime>) distributed under the LGPL license. It is only used as a compile-time mock for Java 7-only features.

Bouncycastle is released under the MIT license, and is Copyright © 2000 - 2006 The Legion Of The Bouncy Castle.

The "yeht" library is Copyright © 2009-2011 Ola Bini, and released under the MIT license.

JRuby distributes some ruby modules which are distributed under Ruby license:

Ruby is copyrighted free software by Yukihiro Matsumoto <matz@netlab.jp>. You can redistribute it and/or modify it under either the terms of the GPL (see the file GPL), or the conditions below:

1. You may make and give away verbatim copies of the source form of the software without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.

2. You may modify your copy of the software in any way, provided that you do at least ONE of the following:

a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or by allowing the author to include your modifications in the software.

b) use the modified software only within your corporation or organization.

c) give non-standard binaries non-standard names, with instructions on where to get the original software distribution.

d) make other distribution arrangements with the author.

3. You may distribute the software in object code or binary form, provided that you do at least ONE of the following:

a) distribute the binaries and library files of the software, together with instructions (in the manual page or equivalent) on where to get the original distribution.

b) accompany the distribution with the machine-readable source of the software.

		<p>c) give non-standard binaries non-standard names, with instructions on where to get the original software distribution.</p> <p>d) make other distribution arrangements with the author.</p> <p>4. You may modify and include the part of the software into any other software (possibly commercial). But some files in the distribution are not written by the author, so that they are not under these terms.</p> <p>For the list of those files and their copying conditions, see the file LEGAL.</p> <p>5. The scripts and library files supplied as input to or produced as output from the software do not automatically fall under the copyright of the software, but belong to whomever generated them, and may be sold commercially, and may be aggregated with this software.</p> <p>6. THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.</p> <p>Download JRuby: https://repo1.maven.org/maven2/org/jruby/jruby-dist/1.7.26/jruby-dist-1.7.26-bin.tar.gz</p>
SwingX	1 . 6	Copyright © 2009 Swinglabs Project Contributors
TinyMCE	5 . 3 . 2	Copyright © 2012, Tiny Technologies Inc.
Trove	3 . 0 . 3	Copyright © 1999 CERN - European Organization for Nuclear Research.
Under GNU Lesser General Public License v3.0 only:		
BeanShell2	2 . 1 . 7	Copyright © 2013 Patrick Niemeyer
FMU Wrapper	2 . 2 6 . 2	Copyright © 2013-2018 - Monentia
HunsPELLBridJ	1 . 0 . 5	Copyright © Thomas Joiner, Thayne McCombs
jnp-client	-	Copyright © 2006 - 2019 Red Hat, Inc.
RSyntaxTextArea	1 . 4 . 0	Copyright © 2009 Robert Futrell
XML Catalog Management Tool	1 . 0 . 3	Copyright © 2013 The Protégé Project
Under Mozilla Public License 1.0:		
Saxon DOM	9 . 1 . 0 . 8	Copyright © 2012, Michael Kay.

Saxon HE	9	Copyright © Saxonica Limited
Under Mozilla Public License Version 2.0:		
H2 Database Engine	1 . 4 . 1 96	Copyright © 2004-2019 H2 Group
Mozilla Rhino	1 . 7 R4	Copyright © 2005-2019 Mozilla and individual contributors.

Gleaning Resource Descriptions from Dialects of Languages

Copyright © 2006-2007 W3C® (MIT, ERCIM, Keio, Beihang), All Rights Reserved.

ORIGINAL DOCUMENT:

STATUS: W3C Recommendation 11 September 2007

By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

- A link or URL to the original W3C document.
- The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright © [date-of-document] World Wide Web Consortium, (MIT, ERCIM, Keio, Beihang).
- If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license, except as follows: To facilitate implementation of the technical specifications set forth in this document, anyone may prepare and distribute derivative works and portions of this document in software, in supporting materials accompanying software, and in documentation of software, PROVIDED that all such works include the notice below. HOWEVER, the publication of derivative works of this document for use as a technical specification is expressly prohibited.

In addition, "Code Components" —Web IDL in sections clearly marked as Web IDL; and W3C-defined markup (HTML, CSS, etc.) and computer programming language code clearly marked as code examples— are licensed under the W3C Software License.

The notice is:

"Copyright © 2015 W3C® (MIT, ERCIM, Keio, Beihang). This software or document includes material copied from or derived from [title and URI of the W3C document]."

Disclaimers

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

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

Java Cup

CUP Parser Generator Copyright Notice, License, and Disclaimer

Copyright © 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

This is an open source license. It is also GPL-Compatible (see entry for "Standard ML of New Jersey"). The portions of CUP output which are hard-coded into the CUP source code are (naturally) covered by this same license, as is the CUP runtime code linked with the generated parser.

Java is a trademark of Sun Microsystems, Inc. References to the Java programming language in relation to JLex are not meant to imply that Sun endorses this product.

JDOM

Copyright © 2000-2012 Jason Hunter & Brett McLaughlin.

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 disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request_AT_jdom_DOT_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request_AT_jdom_DOT_org>. In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (Alternatively, the acknowledgment may be graphical using the logos available at

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

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter_AT_jdom_DOT_org> and Brett McLaughlin <brett_AT_jdom_DOT_org>. For more information on the JDOM Project, please see <

OWL2 Web Ontology Language

Copyright © 2012 W3C® (MIT, ERCIM, Keio, Beihang), All Rights Reserved.

ORIGINAL DOCUMENT:

STATUS: W3C Recommendation 11 December 2012

By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

- A link or URL to the original W3C document.
- The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright © [date-of-document] World Wide Web Consortium, (MIT, ERCIM, Keio, Beihang).
- If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license, except as follows: To facilitate implementation of the technical specifications set forth in this document, anyone may prepare and distribute derivative works and portions of this document in software, in supporting materials accompanying software, and in documentation of software, PROVIDED that all such works include the notice below. HOWEVER, the publication of derivative works of this document for use as a technical specification is expressly prohibited.

In addition, "Code Components" —Web IDL in sections clearly marked as Web IDL; and W3C-defined markup (HTML, CSS, etc.) and computer programming language code clearly marked as code examples— are licensed under the W3C Software License.

The notice is:

"Copyright © 2015 W3C® (MIT, ERCIM, Keio, Beihang). This software or document includes material copied from or derived from [title and URI of the W3C document]."

Disclaimers

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

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

RDF 1.1 Concepts and Abstract Syntax

Copyright © 2004-2014 World Wide Web Consortium, (MIT, ERCIM, Keio, Beihang).

ORIGINAL DOCUMENT:

STATUS: W3C Recommendation 25 February 2014

By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

- A link or URL to the original W3C document.
- The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright © [date-of-document] World Wide Web Consortium, (MIT, ERCIM, Keio, Beihang).
- If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license, except as follows: To facilitate implementation of the technical specifications set forth in this document, anyone may prepare and distribute derivative works and portions of this document in software, in supporting materials accompanying software, and in documentation of software, PROVIDED that all such works include the notice below. HOWEVER, the publication of derivative works of this document for use as a technical specification is expressly prohibited.

In addition, "Code Components" —Web IDL in sections clearly marked as Web IDL; and W3C-defined markup (HTML, CSS, etc.) and computer programming language code clearly marked as code examples— are licensed under the W3C Software License.

The notice is:

"Copyright © 2015 W3C® (MIT, ERCIM, Keio, Beihang). This software or document includes material copied from or derived from [title and URI of the W3C document]."

Disclaimers

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

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

RDF Schema 1.1

Copyright © 2004-2014 W3C® (MIT, ERCIM, Keio, Beihang), All Rights Reserved.

ORIGINAL DOCUMENT:

STATUS: W3C Recommendation 25 February 2014

By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

- A link or URL to the original W3C document.
- The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright © [date-of-document] World Wide Web Consortium, (MIT, ERCIM, Keio, Beihang).

- If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license, except as follows: To facilitate implementation of the technical specifications set forth in this document, anyone may prepare and distribute derivative works and portions of this document in software, in supporting materials accompanying software, and in documentation of software, PROVIDED that all such works include the notice below. HOWEVER, the publication of derivative works of this document for use as a technical specification is expressly prohibited.

In addition, "Code Components" —Web IDL in sections clearly marked as Web IDL; and W3C-defined markup (HTML, CSS, etc.) and computer programming language code clearly marked as code examples— are licensed under the W3C Software License.

The notice is:

"Copyright © 2015 W3C® (MIT, ERCIM, Keio, Beihang). This software or document includes material copied from or derived from [title and URI of the W3C document]."

Disclaimers

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

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

XML Pull Parser (XPP)

Copyright © 2007 IU Extreme! Lab <http://www.extreme.indiana.edu/> All Rights Reserved.

LICENSE FOR THE Extreme! Lab PullParser

Copyright © 2002 The Trustees of Indiana University.

All rights reserved.

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

1) All redistributions of source code must retain the above copyright notice, the list of authors in the original source code, this list of conditions and the disclaimer listed in this license;

2) All redistributions in binary form must reproduce the above copyright notice, this list of conditions and the disclaimer listed in this license in the documentation and/or other materials provided with the distribution;

3) Any documentation included with all redistributions must include the following acknowledgement:

"This product includes software developed by the Indiana University Extreme! Lab. For further information please visit <http://www.extreme.indiana.edu/>"

Alternatively, this acknowledgment may appear in the software itself, and wherever such third-party acknowledgments normally appear.

4) The name "Indiana University" and "Indiana University Extreme! Lab" shall not be used to endorse or promote products derived from this software without prior written permission from Indiana University. For written permission, please contact <http://www.extreme.indiana.edu/>.

5) Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University.

Indiana University provides no reassurances that the source code provided does not infringe the patent or any other intellectual property rights of any other entity. Indiana University disclaims any liability to any recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise.

LICENSEE UNDERSTANDS THAT SOFTWARE IS PROVIDED "AS IS" FOR WHICH NO WARRANTIES AS TO CAPABILITIES OR ACCURACY ARE MADE. INDIANA UNIVERSITY GIVES NO WARRANTIES AND MAKES NO REPRESENTATION THAT SOFTWARE IS FREE OF INFRINGEMENT OF THIRD PARTY PATENT, COPYRIGHT, OR OTHER PROPRIETARY RIGHTS. INDIANA UNIVERSITY MAKES NO WARRANTIES THAT SOFTWARE IS FREE FROM "BUGS", "VIRUSES", "TROJAN HORSES", "TRAP DOORS", "WORMS", OR OTHER HARMFUL CODE. LICENSEE ASSUMES THE ENTIRE RISK AS TO THE PERFORMANCE OF SOFTWARE AND/OR ASSOCIATED MATERIALS, AND TO THE PERFORMANCE AND VALIDITY OF INFORMATION GENERATED USING SOFTWARE.

The Apache Software License, Version 1.1

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

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

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

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>).". Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

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

This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>.

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

Apache License 2.0

Version 2.0, January 2004

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

"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

HOW TO APPLY THE APACHE LICENSE TO YOUR WORK

You should include a copy of the Apache License, typically in a file called LICENSE, in your work, and consider also including a NOTICE file.

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

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

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

See the License for the specific language governing permissions and limitations under the License.

The 2-Clause BSD License

Copyright <YEAR> <COPYRIGHT HOLDER>

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

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

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

The 3-Clause BSD License

Copyright <YEAR> <COPYRIGHT HOLDER>

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

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

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

Creative Commons Zero 1.0 Universal (CC0 1.0)

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

Statement of Purpose

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

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

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

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

1. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
2. moral rights retained by the original author(s) and/or performer(s);
3. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
4. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
5. rights protecting the extraction, dissemination, use and reuse of data in a Work;
6. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
7. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

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

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

4. Limitations and Disclaimers.

1. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
2. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
3. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
4. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

Common Development and Distribution License 1.0

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

Version 1.0

1. Definitions.

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

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

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

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

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

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

1.7. "License" means this document.

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

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

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

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

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

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

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

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

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

2. License Grants.

2.1. The Initial Developer Grant.

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

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

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

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

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

2.2. Contributor Grant.

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

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

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

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

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

3. Distribution Obligations.

3.1. Availability of Source Code.

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

3.2. Modifications.

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

3.3. Required Notices.

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

3.4. Application of Additional Terms.

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

3.5. Distribution of Executable Versions.

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

3.6. Larger Works.

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

4. Versions of the License.

4.1. New Versions.

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

4.2. Effect of New Versions.

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

4.3. Modified Versions.

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

5. DISCLAIMER OF WARRANTY.

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

6. TERMINATION.

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

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

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

7. LIMITATION OF LIABILITY.

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

8. U.S. GOVERNMENT END USERS.

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

9. MISCELLANEOUS.

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

10. RESPONSIBILITY FOR CLAIMS.

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

Common Development and Distribution License 1.1

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, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

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

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

6.3. 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.

Common Public License 1.0

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.

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.

Creative Commons Attribution 4.0 International

Creative Commons Attribution 4.0 International Public License

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

Section 1 – Definitions.

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

Section 2 – Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:

- A. reproduce and Share the Licensed Material, in whole or in part; and
- B. produce, reproduce, and Share Adapted Material.

2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.

3. Term. The term of this Public License is specified in Section 6(a).

4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a)(4) never produces Adapted Material.

5. Downstream recipients.

A. Offer from the Licensor – Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.

B. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

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

b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.

2. Patent and trademark rights are not licensed under this Public License.

3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 – License Conditions.

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

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

A. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

B. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

C. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 – Sui Generis Database Rights.

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

a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;

b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and

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

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

Section 5 – Disclaimer of Warranties and Limitation of Liability.

a. Unless otherwise separately undertaken by the Licensor, to the extent possible, the Licensor offers the Licensed Material as-is and as-available, and makes no representations or warranties of any kind concerning the Licensed Material, whether express, implied, statutory, or other. This includes, without limitation, warranties of title, merchantability, fitness for a particular purpose, non-infringement, absence of latent or other defects, accuracy, or the presence or absence of errors, whether or not known or discoverable. Where disclaimers of warranties are not allowed in full or in part, this disclaimer may not apply to You.

b. To the extent possible, in no event will the Licensor be liable to You on any legal theory (including, without limitation, negligence) or otherwise for any direct, special, indirect, incidental, consequential, punitive, exemplary, or other losses, costs, expenses, or damages arising out of this Public License or use of the Licensed Material, even if the Licensor has been advised of the possibility of such losses, costs, expenses, or damages. Where a limitation of liability is not allowed in full or in part, this limitation may not apply to You.

c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 – Term and Termination.

a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.

b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:

1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or
2. upon express reinstatement by the Licensor.
- c. For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.
- d. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.
- e. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 – Other Terms and Conditions.

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

Section 8 – Interpretation.

- a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.
- b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.
- c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.
- d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

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

Creative Commons may be contacted at creativecommons.org.

Eclipse Distribution License - v 1.0

Copyright © 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

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

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

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

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

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

Eclipse Public License 1.0

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.

Eclipse Public License 2.0

Eclipse Public License - v 2.0

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

1. DEFINITIONS

"Contribution" means:

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

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

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

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

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

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

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

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

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

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

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

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

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

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

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

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

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

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

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

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

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

5. NO WARRANTY

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

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

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

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

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

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

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

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

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

You may add additional accurate notices of copyright ownership.

GNU General Public License v2.0 with Classpath exception

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

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

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

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

Preamble

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

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

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

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

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

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

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

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

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.

Classpath exception 2.0

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

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

GNU Lesser General Public License version 2.1 only

Preamble

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

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

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

a) The modified work must itself be a software library.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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

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

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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

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

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

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

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

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

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

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

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

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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

GNU Lesser General Public License version 3

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

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

0. Additional Definitions.

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

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

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

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

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

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

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

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

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

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

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

4. Combined Works.

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

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

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

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

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

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

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

The JSON License

Copyright © 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.

Microsoft Public License

Microsoft Public License (Ms-PL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

- 1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law. A "contribution" is the original software, or any additions or changes to the software. A "contributor" is any person that distributes its contribution under this license. "Licensed patents" are a contributor's patent claims that read directly on its contribution.

- 2. Grant of Rights

- (A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.
- (B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

- 3. Conditions and Limitations

- (A) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.
- (B) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.
- (C) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.
- (D) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.
- (E) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees, or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

The MIT License

Copyright <YEAR> <COPYRIGHT HOLDER>

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

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

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

Mozilla Public License 1.0

1. Definitions.

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

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

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

1.8. "License" means this document.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or a list of source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Initial Developer, to make, have made, use and sell ("Utilize") the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

2.2. Contributor Grant.

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Contributor, to Utilize the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which you contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Your Modification is an application programming interface and You own or control patents which are reasonably necessary to implement that API, you must also include this information in the LEGAL file.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code, and this License in any documentation for the Source Code, where You describe recipients' rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in Exhibit A. If it is not possible to put such notice in a particular Source Code file due to its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear 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.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

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

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A, and to related Covered Code.

6. Versions of the License.

6.1. New Versions.

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works.

If you create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), you must (a) rename Your license so that the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "NPL" or any confusingly similar phrase do not appear anywhere in your license and (b) otherwise make it clear that your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY.

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

8. TERMINATION.

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

9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO YOU OR ANY OTHER 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 THAT EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in, the United States of America: (a) unless otherwise agreed in writing, all disputes relating to this License (excepting any dispute relating to intellectual property rights) shall be subject to final and binding arbitration, with the losing party paying all costs of arbitration; (b) any arbitration relating to this Agreement shall be held in Santa Clara County, California, under the auspices of JAMS/EndDispute; and (c) any litigation relating to this Agreement shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. RESPONSIBILITY FOR CLAIMS.

Except in cases where another Contributor has failed to comply with Section 3.4, You are responsible for damages arising, directly or indirectly, out of Your utilization of rights under this License, based on the number of copies of Covered Code you made available, the revenues you received from utilizing such rights, and other relevant factors. You agree to work with affected parties to distribute responsibility on an equitable basis.

EXHIBIT A.

"The contents of this file are subject to the Mozilla Public License Version 1.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/>

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

Mozilla Public License 2.0

1. Definitions

1.1. "Contributor"

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

1.2. "Contributor Version"

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

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

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

1.5. "Incompatible With Secondary Licenses"

means

that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

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

1.6. "Executable Form"

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

1.7. "Larger Work"

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

1.8. "License"

means this document.

1.9. "Licensable"

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

1.10. "Modifications"

means any of the following:

any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

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

1.12. "Secondary License"

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

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

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

2. License Grants and Conditions

2.1. Grants

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

under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

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

2.3. Limitations on Grant Scope

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

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

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

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

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

2.4. Subsequent Licenses

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

2.5. Representation

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

2.6. Fair Use

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

2.7. Conditions

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

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

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

3.4. Notices

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

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

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

5. Termination

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

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

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

6. Disclaimer of Warranty

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

7. Limitation of Liability

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

8. Litigation

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

9. Miscellaneous

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

10. Versions of the License

10.1. New Versions

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

10.2. Effect of New Versions

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

10.3. Modified Versions

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

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

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

Exhibit A - Source Code Form License Notice

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

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

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

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

PostgreSQL License

PostgreSQL is released under the [PostgreSQL License](#), a liberal Open Source license, similar to the BSD or MIT licenses.
PostgreSQL Database Management System

(formerly known as Postgres, then as Postgres95)

Portions Copyright © 1996-2020, The PostgreSQL Global Development Group

Portions Copyright © 1994, The Regents of the University of California

Permission to use, copy, modify, and distribute this software and its documentation for any purpose, without fee, and without a written agreement is hereby granted, provided that the above copyright notice and this paragraph and the following two paragraphs appear in all copies.

IN NO EVENT SHALL THE UNIVERSITY OF CALIFORNIA BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE UNIVERSITY OF CALIFORNIA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE UNIVERSITY OF CALIFORNIA SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE UNIVERSITY OF CALIFORNIA HAS NO OBLIGATIONS TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

Python License (Python-2.0)

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright © 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").
2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.
3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.
7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI OPEN SOURCE LICENSE AGREEMENT (for Python 1.6b1)

IMPORTANT: PLEASE READ THE FOLLOWING AGREEMENT CAREFULLY.

BY CLICKING ON "ACCEPT" WHERE INDICATED BELOW, OR BY COPYING, INSTALLING OR OTHERWISE USING PYTHON 1.6, beta 1 SOFTWARE, YOU ARE DEEMED TO HAVE AGREED TO THE TERMS AND CONDITIONS OF THIS LICENSE AGREEMENT.

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6, beta 1 software in source or binary form and its associated documentation, as released at the www.python.org Internet site on August 4, 2000 ("Python 1.6b1").
 2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6b1 alone or in any derivative version, provided, however, that CNRI's License Agreement is retained in Python 1.6b1, alone or in any derivative version prepared by Licensee.
- Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6, beta 1, is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1011. This Agreement may also be obtained from a proxy server on the Internet using the URL:<http://hdl.handle.net/1895.22/1011>".
3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6b1 or any part thereof, and wants to make the derivative work available to the public as provided herein, then Licensee hereby agrees to indicate in any such work the nature of the modifications made to Python 1.6b1.
 4. CNRI is making Python 1.6b1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6b1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING PYTHON 1.6b1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by and interpreted in all respects by the law of the State of Virginia, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6b1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Unicode, Inc. License Agreement - Data Files and Software

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, <http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, <http://www.unicode.org/ivd/data/>, and <http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, <http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and <http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright © 1991-2016 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

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

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

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

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

Restricted Rights

This clause applies to all acquisitions of Dassault Systèmes Offerings by or for the United States government, or by any prime contractor or subcontractor (at any tier) under any contract, grant, cooperative agreement or other activity with the United States government. The software, documentation and any other technical data provided hereunder is commercial in nature and developed solely at private expense. The Software is delivered as "Commercial Computer Software" as defined in DFARS 252.227-7014 or as a "Commercial Item" as defined in FAR 2.101(a) and as such is provided with only such rights as are provided in Dassault Systèmes standard commercial end user license agreement. Technical data is provided with limited rights only as provided in DFAR 252.227-7015 or FAR 52.227-14, whichever is applicable. The terms and conditions of the Dassault Systèmes standard commercial end user license agreement shall pertain to the United States government's use and disclosure of this software, and shall supersede any conflicting contractual terms and conditions. If the DS standard commercial license fails to meet the United States government's needs or is inconsistent in any respect with United States Federal law, the United States government agrees to return this software, unused, to DS. The following additional statement applies only to acquisitions governed by DFARS Subpart 227.4: "Restricted Rights - use, duplication and disclosure by the Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252-227-7013.

No Magic 2021x © 2020 No Magic, Inc., a Dassault Systèmes affiliate. All rights reserved.