



VERSIONS OF THE THIRD-PARTY COMPONENTS MAY BE UTILIZED, EMBEDDED, BUNDLED OR OTHERWISE INCLUDED IN SOME OF THE PRODUCTS ("Product") YOU HAVE LICENSED PURSUANT TO A COMMERCIAL LICENSE AGREEMENT. THESE THIRD-PARTY COMPONENTS MAY BE SUBJECT TO ADDITIONAL OR DIFFERENT LICENSE RIGHTS, TERMS AND CONDITIONS AND / OR REQUIRE CERTAIN NOTICES BY THEIR THIRD-PARTY LICENSES. SOFTWARE AG IS OBLIGED TO PASS ANY CURRENT AND FUTURE TERMS OF SUCH LICENSES THROUGH TO ITS LICENSEES.

SOFTWARE AG PROVIDES SOURCE CODE OF THIRD-PARTY COMPONENTS WHERE REQUIRED BY AN OPEN SOURCE LICENSE AT

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
1	ant-antunit	1.4	Copyright (c) 2005 - 2018 The Apache Software Foundation	Apache License 2.0	
2	ant-contrib	1.0.0-b3	Copyright (c) 2001 - 2006 Ant-Contrib project. All rights reserved. Copyright (c) 1999 - 2004 The Apache Software Foundation. All rights	Apache License 1.1	
3	antir	2.7.7	ANTLR 1989-2006 Developed by Terence Parr Partially supported by University of San Francisco & jGuru.com	ANTLR Software Rights Notice	
4	aopalliance- repackaged	2.6.1	Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1989, 1991 Free Software Foundation, Inc.	Eclipse Public License 2.0	
5	apache-ant	1.10.8	(see Appx. B: apache-ant 1.10.8)	Apache License 2.0 (c.f. apache-ant 1.10.8)	
6	apache-axiom	1.2.13	Copyright Apache Software Foundation	Apache License 2.0 (c.f. apache-axiom 1.2.13)	
7	apache-axis2	1.6.2	Portions Copyright 2006 International Business Machines Corp. Portions Copyright 2005-2007 WSO2, Inc.	Apache License 2.0 (c.f. apache-axis2 1.6.2)	
8	apache-commons-cli	1.4	Copyright (c) 2001-2017 The Apache Software Foundation https://www.apache.org/	Apache License 2.0 (c.f. apache-commons-cli 1.4)	
9	apache-commons- compress	1.9	Copyright 2002-2014 The Apache Software Foundation	Apache License 2.0 (c.f. apache-commons-compress 1.9)	
10	apache-commons-csv	1.6	Copyright (c) 2005-2018 The Apache Software Foundation	Apache License 2.0 (c.f. apache-commons-csv 1.6)	
11	apache-commons- dbcp	1.2.2	Copyright 1999-2007 The Apache Software Foundation.	Apache License 2.0 (c.f. apache-commons-dbcp 1.2.2)	
12	apache-commons- discovery	0.5	Copyright (c) 2002-2011 The Apache Software Foundation	Apache License 2.0	
13	apache-commons- httpclient	3.1	Copyright 1999-2007 The Apache Software Foundation.	Apache License 2.0 (c.f. apache-commons-httpclient 3.1)	
14	apache-commons-io	2.2	Copyright 2002-2012 The Apache Software Foundation	Apache License 2.0 (c.f. apache-commons-io 2.2)	
15	apache-commons-net	2.2	* Copyright 2001-2010 The Apache Software Foundation	Apache License 2.0	
16	apache-commons-vfs	2.0	Copyright 2002-2011 The Apache Software Foundation	Apache License 2.0	
17	apache-db-derby	10.14.2.0	Copyright (c) 2004-2018 The Apache Software Foundation	Apache License 2.0 (c.f. apache-db-derby 10.14.2.0)	
18	apache-httpclient	4.5.5	Copyright (c) 1999-2018 The Apache Software Foundation	Apache License 2.0 (c.f. apache-httpclient 4.5.5)	
19	apache-jakarta- commons-cli	1.2	Apache Commons CLI Copyright 2001- 2009 The Apache Software Foundation	Apache License 2.0	
20	apache-jakarta- commons-cli	1.4	Copyright (c) 2001 - 2017 The Apache Software Foundation	Apache License 2.0	
21	apache-jakarta- commons-digester	1.8.1	Copyright 2001-2008 The Apache Software Foundation	Apache License 2.0	
22	apache-jakarta- commons-discovery	0.4	Copyright 2002-2006 The Apache Software Foundation.	Apache License 2.0 (c.f. apache-jakarta-commons- discovery 0.4)	
23	apache-jakarta- commons-jxpath	1.3	Apache Commons JXPath Copyright 2001-2008 The Apache Software Foundation	Apache License 2.0 (c.f. apache-jakarta-commons-jxpath 1.3)	
24	apache-jakarta- commons-pool	1.3	Copyright 1999-2008 The Apache Software Foundation	Apache License 2.0	
25	apache-jakarta-oro	2.0.8	Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved.	Apache License 1.1	
26	apache-jakarta-oro	2.0.8.v201 00508040 0	Copyright (c) 2000 The Apache Software Foundation. All rights reserved.	Apache License 1.1	

Na	Nama	Vanaian	Committee (committee of the party of the par	Licenses (Annu A) and	Daalaana Cammant
No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
27	apache-log4j	1.2.16	Copyright 2007 The Apache Software Foundation	Apache License 2.0 (c.f. apache-log4j 1.2.16)	
28	apache-log4j	2.11.2	Apache Log4j Copyright (c) 1999-2017 Apache Software Foundation	Apache License 2.0 (c.f. apache-log4j 2.11.2)	
29	apache-mime4j	0.7.2	Copyright 2004-2012 The Apache Software Foundation	Apache License 2.0 (c.f. apache-mime4j 0.7.2)	
30	apache-mime4j	0.7.3- SNAPSHO T	Copyright 2004-2010 The Apache Software Foundation	Apache License 2.0 (c.f. apache-mime4j 0.7.3- SNAPSHOT)	
31	apache-poi	4.1.2	(see Appx. B: apache-poi 4.1.2)	Apache License 2.0 (c.f. apache-poi 4.1.2)	
32	apache-rampart	1.6.2	Copyright 2005-2012 Apache Software Foundation	Apache License 2.0	
33	apache-shiro	1.7.1	(see Appx. B: apache-shiro 1.7.1)	Apache License 2.0 (c.f. apache-shiro 1.7.1)	Fix version restrictions: OGI 10.7: from OGI_10.7_Fix1
34	apache-synapse	2.1	Copyright (c) 2005 - 2011 The Apache Software Foundation	Apache License 2.0 (c.f. apache-synapse 2.1)	
35	apache-tomcat	8.5.51	(see Appx. B: apache-tomcat 8.5.51)	Apache License 2.0	Fix version restrictions: OGI 10.7: till OGI_10.7_Fix1
36	apache-tomcat	8.5.61	(see Appx. B: apache-tomcat 8.5.61)	Apache License 2.0 (c.f. apache-tomcat 8.5.61)	Fix version restrictions: OGI 10.7: from OGI_10.7_Fix1
37	apache-velocity	1.5	Copyright (C) 2000-2007 The Apache Software Foundation	Apache License 2.0	
38	apache-woden	1.0M10	Copyright (c) 2005-2015 Apache Software Foundation	Apache License 2.0	
39	apache-xalan-j	2.7.2	(see Appx. B: apache-xalan-j 2.7.2)	Apache License 2.0 (c.f. apache-xalan-j 2.7.2)	
40	apache-xmlbeans	2.3.0	Copyright(c) 2004 The Apache Software Foundation. All rights reserved.	Apache License 2.0 (c.f. apache-xmlbeans 2.3.0)	
41	axis2-transport-all	1.0.0	Copyright (c) 2009 Apache Software Foundation	Apache License 2.0	
42	azul-zulucck-ta00144	8.0.0.8	Copyright (c) 2018 Azul Systems, Inc.	TAC#TA00144	Operating system restrictions: CJP 1.8: Not on AIX,z/Linux
43	azul-zulujdk-ta00144	8.46	(see Appx. B: azul-zulujdk-ta00144 8.46)	GNU General Public License v2.0 with Classpath Exception (c.f. azul-zulujdk-ta00144 8.46)	
44	azul-zulujdk-ta00144	8.47	(see Appx. B: azul-zulujdk-ta00144 8.47)	GNU General Public License v2.0 with Classpath Exception (c.f. azul-zulujdk-ta00144 8.47)	
45	azul-zulujre-ta00144	8.46	(see Appx. B: azul-zulujre-ta00144 8.46)	GNU General Public License v2.0 with Classpath Exception (c.f. azul-zulujre-ta00144 8.46)	
46	bcel	5.2	Copyright 2000-2004 The Apache Software Foundation	Apache License 2.0	
47	bcpg-jdk15on	1.65	Copyright (c) 2000 - 2020 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)	Legion Of The Bouncy Castle License	
48	bcprov-jdk15on	1.65	(see Appx. B: bcprov-jdk15on 1.65)	Legion Of The Bouncy Castle License (c.f. bcprov-jdk15on 1.65)	Fix version restrictions: SIN 10.7: till SIN_10.7_Fix1 WSS 10.7: till WSS_10.7_OSGi_Fix1
49	bcprov-jdk15on	1.68	(see Appx. B: bcprov-jdk15on 1.68)	Legion Of The Bouncy Castle License (c.f. bcprov-jdk15on 1.68)	Fix version restrictions: SIN 10.7: from SIN_10.7_Fix1 WSS 10.7: from WSS_10.7_Core_Fix1
50	bndtools-bnd	3.2.0	Copyright (c) OSGi Alliance (2011, 2012). All Rights Reserved	Apache License 2.0	
51	castor-core	1.3.3	Copyright 1999-2004 (C) Intalio Inc., and others. All Rights Reserved.	Apache License 2.0	
52	castor-xml-schema	1.3.3	Copyright 1999-2004 (C) Intalio Inc., and others. All Rights Reserved.	Intalio License	
53	castor-xml	1.3.3	Copyright 1999-2003 (C) Intalio Inc. All Rights Reserved.	Apache License 2.0	
54	commons-beanutils	1.9.4	Copyright (c) 2000-2019 The Apache Software Foundation.	Apache License 2.0	
	I.	1	Journale Foundation.	1	1

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
55	commons-codec	1.11	(see Appx. B: commons-codec 1.11)	Apache License 2.0 (c.f. commons-codec 1.11)	
56	commons-codec	1.13	(see Appx. B: commons-codec 1.13)	Apache License 2.0 (c.f. commons-codec 1.13)	
57	commons-collections4	4.2	Copyright (c) 2001-2018 The Apache Software Foundation.	Apache License 2.0 (c.f. commons-collections4 4.2)	
58	commons-collections4	4.4	Copyright (c) 2001 - 2019 The Apache Software Foundation	Apache License 2.0 (c.f. commons-collections4 4.4)	
59	commons-collections	3.2.2	Copyright (c) 2001-2015 The Apache Software Foundation.	Apache License 2.0 (c.f. commons-collections 3.2.2)	
60	commons- configuration2	2.7	Copyright (c) 2001-2020 https://www.apache.org/ The Apache Software Foundation	Apache License 2.0 (c.f. commons-configuration2 2.7)	
61	commons-configuration	1.10	Copyright (c) 2001-2013 The Apache Software Foundation.	Apache License 2.0 (c.f. commons-configuration 1.10)	
62	commons-fileupload	1.3.3	Copyright (c) 2002-2017 The Apache Software Foundation.	Apache License 2.0 (c.f. commons-fileupload 1.3.3)	
63	commons-fileupload	1.4	(see Appx. B: commons-fileupload 1.4)	Apache License 2.0	
64	commons-httpclient	3.1	Copyright (c) 1999-2007 The Apache Software Foundation.	Apache License 2.0 (c.f. commons-httpclient 3.1)	
65	commons-io	2.4	Copyright (c) 2002 - 2012 The Apache Software Foundation	Apache License 2.0	
66	commons-io	2.5	Copyright (c) 2002-2016 The Apache Software Foundation.	Apache License 2.0	
67	commons-io	2.6	Copyright (c) 2002-2017 The Apache Software Foundation	Apache License 2.0 (c.f. commons-io 2.6)	
68	commons-lang3	3.9	Copyright (c) 2001-2018 The Apache Software Foundation.	Apache License 2.0 (c.f. commons-lang3 3.9)	
69	commons-lang	2.6	Copyright 2001-2011 The Apache Software Foundation	Apache License 2.0 (c.f. commons-lang 2.6)	
70	commons-logging	1.1.1	Copyright (c) 2001 - 2007 The Apache Software Foundation	Apache License 2.0	
71	commons-logging	1.2	Copyright 2003-2016 The Apache Software Foundation	Apache License 2.0	
72	commons-math3	3.3	Copyright 2001-2014 The Apache Software Foundation	Apache License 2.0 (c.f. commons-math3 3.3)	
73	commons-text	1.8	Copyright (c) 2013 - 2019 The Apache Software Foundation. All rights reserved.	Apache License 2.0	
74	commons-validator	1.6	Copyright (c) 2001-2017 The Apache Software Foundation.	Apache License 2.0 (c.f. commons-validator 1.6)	
75	concurrent	1.3.4	The Java Software technologies are Copyright (c) 1994-2000 Sun Microsystems, Inc. All rights reserved	Technology License from Sun Microsystems, Inc. to Doug Lea	
76	cyrus-sasl-library	2.1.27	Copyright (c) 1998-2003 Carnegie Mellon University. All rights reserved.	BSD 4-clause for Cyrus SASL	
77	darwin-felix-spnego	r7	© 2009 Darwin V. Felix. All rights reserved.	GNU Lesser General Public License v3.0	
78	eclipse-aspectj	1.8.7	Copyright (c) 1999-2001 Xerox Corporation, 2002 Palo Alto Research Center, Incorporated (PARC). All rights reserved.	Eclipse Public License 1.0	
79	eclipse-emf	2.18	Copyright (c) 2002-2018 Eclipse contributors and others. All rights reserved.	Eclipse Public License 2.0 (c.f. eclipse-emf 2.18)	
80	eclipse-equinox	4.11	(see Appx. B: eclipse-equinox 4.11)	Eclipse Public License 1.0	
81	eclipse-equinox	4.7.1	Copyright (c) 2015 The Eclipse Foundation	Eclipse Public License 1.0 (c.f. eclipse-equinox 4.7.1)	
32	eclipse-equinox	4.7.1a	Copyright (c) 2015 The Eclipse Foundation	Eclipse Public License 1.0	
83	eclipse- gemini.web.gemini- web-container	2.2.4	Copyright (c) 2009, 2010 VMware Inc.	Apache License 2.0	
84	eclipse- gemini.web.gemini- web-container	3.0.0.RC2	Copyright (c) 2009, 2010 VMware Inc. All rights reserved.	Eclipse Public License 1.0	
85	eclipse- gemini.web.gemini- web-container	3.0.2.REL EASE	Copyright (c) 2009, 2017 VMware Inc.	Eclipse Public License 1.0	
86	eclipse- gemini.web.gemini- web-container	3.0.4.REL EASE	Copyright (c) 2009, 2010, 2014-2017 VMware Inc.	Apache License 2.0 (c.f. eclipse-gemini.web.gemini-web -container 3.0.4.RELEASE)	

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
87	eclipse-jasper	2.2.2.v201 50114163 0	(see Appx. B: eclipse-jasper 2.2.2.v201501141630)	Eclipse Public License 1.0	
88	eclipse-jgit	4.8	Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved.	Eclipse Distribution License 1.0	
89	eclipse-paho.mqtt.c	1.2.1	Copyright (c) 2009 - 2018 IBM Corp. Copyright (c) 2015 - 2018 logi.cals GmbH and others Copyright (c) 2007 Eclipse Foundation, Inc. and its licensors.	Eclipse Public License 1.0	
90	eclipse-virgo.util	3.6	copyright (c) 2008, 2010 VMware Inc. All rights reserved.	Eclipse Public License 1.0	
91	eclipse-xtext	2.17.0	(see Appx. B: eclipse-xtext 2.17.0)	Eclipse Public License 1.0 (c.f. eclipse-xtext 2.17.0)	
92	eclipse-xtext	2.21.0	(see Appx. B: eclipse-xtext 2.21.0)	Eclipse Public License 1.0 (c.f. eclipse-xtext 2.21.0)	
93	eclipse	4.11	Copyright (c) 2009, 2010, 2013, 2019 Eclipse contributors and others. 'Copyright (c) 2019-2013 EclipseSource Inc. and others.	Eclipse Public License 2.0 (c.f. eclipse 4.11)	
94	eclipse	4.15	(see Appx. B: eclipse 4.15)	Eclipse Public License 1.0 (c.f. eclipse 4.15)	
95	eclipse	4.16	(see Appx. B: eclipse 4.16)	Eclipse Public License 2.0 (c.f. eclipse 4.16)	
96	eclipse	4.4.2	(see Appx. B: eclipse 4.4.2)	Eclipse Public License 1.0	
97	eclipse	4.5.0	Copyright (c) 2010, 2013 IBM Corporation and others.	Eclipse Public License 1.0	
98	eclipse	4.6.1	Copyright (c) Eclipse Contributors 2009, 2016	Eclipse Public License 1.0	
99	eclipse	4.6.3	Copyright (c) Eclipse Contributors 2009, 2016	Eclipse Public License 1.0	
100	ehcache	2.5.2	Copyright 2003-2010 Terracotta, Inc.	Apache License 2.0	
101	entrust-security-toolkit- 01846	8.0.33	Entrust	TAC#1846	
102	ESAPI	2.1.0.1	Copyright (c) 2007 - The OWASP Foundation	BSD 3-clause "New" or "Revised" License	
103	failureaccess	1.0.1	Copyright (c) 2018 The Guava Authors	Apache License 2.0	
104	fasterxml-jackson- module-jaxb- annotations	2.10.1	Copyright (c) 2019 http://fasterxml.com/ FasterXML	Apache License 2.0 (c.f. fasterxml-jackson-module-jaxb-annotations 2.10.1)	
105	fastinfoset	1.2.16	(see Appx. B: fastinfoset 1.2.16)	Apache License 2.0 (c.f. fastinfoset 1.2.16)	
106	GEF-zest	3.10.1	Copyright (c) 2010 IBM Corporation and others. All rights reserved	Eclipse Public License 1.0	
107	gemini-blueprint-core	3.0.0.M01	Copyright (c) 2006, 2010 VMware Inc., Oracle Inc.	Apache License 2.0 (c.f. gemini-blueprint-core 3.0.0.M01)	
108	gemini-blueprint- extender	3.0.0.M01	Copyright (c) 2006, 2010, 2012 VMware Inc., Oracle Inc.	Apache License 2.0	
109	gemini-blueprint-io	3.0.0.M01	Copyright (c) 2006, 2010 VMware Inc.	Apache License 2.0	
110	gf.javax.inject.jar	2.6.1	Copyright (C) 2009 The JSR-330 Expert Group	Eclipse Public License 2.0	
111	gf.javax.jms.jar	1.1	(see Appx. B: gf.javax.jms.jar 1.1)	GlassFish - Common Development and Distribution License 1.1	
112	gf.javax.servlet.jsp.jstl.j ar	1.2.5-b03	(see Appx. B: gf.javax.servlet.jsp.jstl.jar 1.2.5-b03)	GlassFish - Common Development and Distribution License 1.1	
113	gf.jersey-client.jar	1.16	(see Appx. B: gf.jersey-client.jar 1.16)	GlassFish - Common Development and Distribution License 1.1	
114	gf.jersey-core.jar	1.16	(see Appx. B: gf.jersey-core.jar 1.16)	GlassFish - Common Development and Distribution License 1.1	
115	gf.jersey-gf-server.jar	1.16	(see Appx. B: gf.jersey-gf-server.jar 1.16)	GlassFish - Common Development and Distribution License 1.1	
116	gf.jersey-gf-servlet.jar	1.16	(see Appx. B: gf.jersey-gf-servlet.jar 1.16)	GlassFish - Common Development and Distribution License 1.1	
117	gf.jersey-json.jar	1.16	(see Appx. B: gf.jersey-json.jar 1.16)	GlassFish - Common Development and Distribution License 1.1	
118	gf.osgi-resource- locator.jar	1.0.1	(see Appx. B: gf.osgi-resource-locator.jar 1.0.1)	GlassFish - Common Development and Distribution License 1.1	
119	gf.webservices-api- osgi.jar	2.2	(see Appx. B: gf.webservices-apiosgi.jar 2.2)	GlassFish - Common Development and Distribution License 1.1	
120	glassfish	5.0	Copyright (c) 2010, 2017, Oracle and/or its affiliates. All rights reserved.	Common Development and Distribution License 1.1	
121	glassfish	5.1	Copyright (c) 1997, 2000, 2004, 2008, 2010, 2013, 2017, 2018 Oracle and/or its affiliates. All rights reserved.	Eclipse Public License 2.0 (c.f. glassfish 5.1)	

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
122	glassfish	6	(see Appx. B: glassfish 6)	Eclipse Public License 2.0 (c.f. glassfish 6)	
123	gmbal	3.1.0	Copyright (c) Oracle and/or its affiliates.	Common Development and Distribution License 1.1	
124	google-gson	2.2.1	Copyright (C) 2008-2012 Google Inc.	Apache License 2.0	
125	gson	2.8.5	Copyright (c) 2008 - 2012, 2014 Google	Apache License 2.0	
			Inc. Copyright (c) 2017 - 2018 The Gson	(c.f. gson 2.8.5)	
			authors		
			Copyright (c) 2010 The Android Open Source Project		
126	guava	18.0	Copyright (C) 2010 The Guava Authors	Apache License 2.0	
127	guava	28.1-jre	Copyright (c) 2005-2019 The Guava Authors.	Apache License 2.0 (c.f. guava 28.1-jre)	
128	guava	28.2-jre	Copyright (c) 2005-2019 The Guava Authors Copyright (c) 2011 The Guava	Apache License 2.0 (c.f. guava 28.2-jre)	
129	hk2-api	2.6.1	(see Appx. B: hk2-api 2.6.1)	GNU General Public License v2.0 with Classpath Exception (c.f. hk2-api 2.6.1)	
130	hk2-locator	2.6.1	Copyright (c) 2012 - 2019 Oracle and/or its affiliates Copyright (c) 2019 Payara Service Ltd.	GNU General Public License v2.0 with Classpath Exception	
131	hk2-utils	2.6.1	Copyright (c) 2007 - 2018 Oracle and/or its affiliates	GNU General Public License v2.0 with Classpath Exception	
132	httpcore	4.4.9	Copyright (c) 2001 - 2018 The Apache Software Foundation	Apache License 2.0	
133	ibm-jdk-aix-02113	1.8.0 SR6 FP11	Copyright (c) 2020 IBM Corporation	TAC#02113	
134	ibm-jdk-zlinux-02113	1.8.0 SR6 FP11	Copyright (c) 2020 IBM Corporation	TAC#02113	
135	ical4j	1.0-beta2	Copyright (c) 2006, Ben Fortuna All rights reserved.	BSD 3-clause "New" or "Revised"	
136	icu4j	52.1	Copyright (C) 2007-2013, International Business Machines Corporation and others. All Rights Reserved.	ICU License	
137	istack-commons- runtime	3.0.8	Copyright (c) 1997-2018 Oracle and/or its affiliates	Eclipse Distribution License 1.0 (c.f. istack-commons-runtime 3.0.8)	
138	jackrabbit-webdav	2.12.6	Copyright (c) 2004-2016 The Apache Software Foundation	Apache License 2.0	
139	jackson-annotations	2.10.1	Copyright (c) Tatu Saloranta (tatu.saloranta@iki.fi)	Apache License 2.0 (c.f. jackson-annotations 2.10.1)	Fix version restrictions: OGI 10.7: till OGI_10.7_Diagnostic_ Fix1
140	jackson-annotations	2.11.1	Copyright (c) Tatu Saloranta (tatu.saloranta@iki.fi)	Apache License 2.0 (c.f. jackson-annotations 2.11.1)	
141	jackson-annotations	2.12.1	Copyright (c) 2008-2020 http://fasterxml.com FasterXML	Apache License 2.0 (c.f. jackson-annotations 2.12.1)	Fix version restrictions: OGI 10.7: from OGI_10.7_Diagnostic_ Fix1
142	jackson-core	2.10.1	Copyright (c) Tatu Saloranta, tatu.saloranta@iki.fi.	Apache License 2.0 (c.f. jackson-core 2.10.1)	Fix version restrictions: OGI 10.7: till OGI_10.7_Diagnostic_ Fix1
143	jackson-core	2.11.1	Copyright (c) 2007 - Tatu Saloranta, tatu.saloranta@iki.fi.	Apache License 2.0 (c.f. jackson-core 2.11.1)	
144	jackson-core	2.12.1	Copyright (c) 2007 Tatu Saloranta tatu.saloranta@iki.fi Copyright (c) 2008-2020 x2013 http://fasterxml.com FasterXML Copyright (c) Override public ObjectCodec	Apache License 2.0 (c.f. jackson-core 2.12.1)	Fix version restrictions: OGI 10.7: from OGI_10.7_Diagnostic_ Fix1
145	jackson-databind	2.10.1	Copyright (c) Tatu Saloranta (tatu.saloranta@iki.fi)	Apache License 2.0 (c.f. jackson-databind 2.10.1)	Fix version restrictions: OGI 10.7: till OGI_10.7_Diagnostic_ Fix1
146	jackson-databind	2.11.1	Copyright (c) Tatu Saloranta (tatu.saloranta@iki.fi)	Apache License 2.0 (c.f. jackson-databind 2.11.1)	
147	jackson-databind	2.12.1	Copyright (c) 2008-2020 http://fasterxml.com FasterXML	Apache License 2.0 (c.f. jackson-databind 2.12.1)	Fix version restrictions: OGI 10.7: from OGI_10.7_Diagnostic_ Fix1
148	jackson-dataformat- cbor	2.10.1	Copyright (c) 2019 http://fasterxml.com/ FasterXML	Apache License 2.0 (c.f. jackson-dataformat-cbor 2.10.1)	

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
149	jackson-dataformat- yaml	2.10.1	Copyright (c) Tatu Saloranta (tatu.saloranta@iki.fi)	Apache License 2.0 (c.f. jackson-dataformat-yaml 2.10.1)	
150	jackson-datatype- jsr310	2.10.1	Copyright (c) 2007 Tatu Saloranta Copyright (c) 2013 FasterXML.com	Apache License 2.0 (c.f. jackson-datatype-jsr310 2.10.1)	
151	jackson-jaxrs-base	2.10.1	Copyright (c) Tatu Saloranta (tatu.saloranta@iki.fi)	Apache License 2.0 (c.f. jackson-jaxrs-base 2.10.1)	
152	jackson-jaxrs-base	2.11.1	Copyright (c) 2020 FasterXML	Apache License 2.0 (c.f. jackson-jaxrs-base 2.11.1)	
153	jackson-jaxrs-json- provider	2.10.1	Copyright (c) Tatu Saloranta	Apache License 2.0 (c.f. jackson-jaxrs-json-provider 2.10.1)	
154	jackson-jaxrs-json- provider	2.11.1	Copyright (c) Tatu Saloranta (tatu.saloranta@iki.fi)	Apache License 2.0 (c.f. jackson-jaxrs-json-provider 2.11.1)	
155	jackson-module-jaxb- annotations	2.11.1	Copyright (c) Tatu Saloranta (tatu.saloranta@iki.fi)	Apache License 2.0 (c.f. jackson-module-jaxb- annotations 2.11.1)	
156	jakarta-regexp	1.4	Copyright 1999-2004 The Apache Software Foundation.	Apache License 2.0	
157	jakarta.activation-api	1.2.1	Copyright (c) 1997-2018 Oracle and/or its affiliates	Eclipse Distribution License 1.0	
158	jakarta.annotation-api	1.3.4	Copyright (c) 1989-1991 Free Software Foundation, Inc. Copyright (c) 1999-2018 Oracle and/or its affiliates	Eclipse Public License 2.0	
159	jakarta.annotation-api	1.3.5	Copyright (c) 2005-2019 Oracle and/or its affiliates Copyright (c) 2018-2019 Eclipse Foundation Copyright (c) 1989-1991 Free Software Foundation, Inc.	Eclipse Public License 2.0 (c.f. jakarta.annotation-api 1.3.5)	
160	jakarta.inject	2.6.1	Copyright (c) 2009 The JSR-330 Expert Group Copyright (c) 2010-2018 Oracle and/or its affiliates Copyright (c) 1989-1991 Free Software Foundation, Inc.	GNU General Public License v2.0 with Classpath Exception (c.f. jakarta.inject 2.6.1)	
161	jakarta.validation-api	2.0.2	Copyright (c) 2018-2019 Eclipse Foundation Copyright (c) HOLDERS AND THE ECLIPSE FOUNDATION Copyright (c) Eclipse Foundation, Inc.	Apache License 2.0 (c.f. jakarta.validation-api 2.0.2)	
162	jakarta.ws.rs-api	2.1.6	(see Appx. B: jakarta.ws.rs-api 2.1.6)	Eclipse Public License 2.0 (c.f. jakarta.ws.rs-api 2.1.6)	
163	jakarta.xml.bind-api	2.3.2	Copyright (c) 2003-2018 Oracle and/or its affiliates	Eclipse Distribution License 1.0	
164	jakarta.xml.soap-api	1.4.1	Copyright (c) 2004 - 2005, 2013, 2016 - 2018 Oracle and/or its affiliates. All rights reserved.	Eclipse Distribution License 1.0	
165	jalopy	1.5rc3	Copyright (c) 2001-2004, Marco Hunsicker. All rights reserved	BSD 2-clause "Simplified" or "FreeBSD" License	
166	javassist	3.18.1-GA	Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.	Apache License 2.0	
167	javassist	3.25.0-GA	Copyright (C) 1999 Shigeru Chiba	Apache License 2.0	
168	javax.activation	1.2.0	Copyright (c) 1997 - 2017 Oracle and/or its affiliates. All rights reserved. Copyright (c) 1989, 1991 Free Software Foundation, Inc.	Common Development and Distribution License 1.1	
169	javax.annotation-api	1.2	Copyright (c) 2005-2013 Oracle and/or its affiliates. All rights reserved	Common Development and Distribution License 1.0	
170	javax.json-api	1.1.2	Copyright (c) 2011-2016 Oracle and/or its affiliates. All rights reserved.	Common Development and Distribution License 1.1	
171	javax.servlet-api	3.1.0	(see Appx. B: javax.servlet-api 3.1.0)	Common Development and Distribution License 1.1	
172	javax.websocket-api	1.1	Copyright (c) 2012 - 2014 Oracle and/or its affiliates. All rights reserved.	Common Development and Distribution License 1.1	
173	javax.xml.soap-api	1.4.0	Copyright (c) 1989, 1991 Free Software Foundation	Common Development and Distribution License 1.0	
174	jax-rs-ri	2.27	Copyright (c) OSGi Alliance (2000, 2009). All Rights Reserved.	GlassFish - Common Development and Distribution License 1.1 (c.f. jax-rs-ri 2.27)	
175	jaxb-api	2.3.0	Copyright (c) 2003-2017 Oracle and/or its affiliates. All rights reserved.	Common Development and Distribution License 1.1 (c.f. jaxb-api 2.3.0)	

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
176	jaxb-api	2.3.1	Copyright (c) 1989, 1989 Free Software Foundation Copyright (c) 2003-2018 Oracle and/or its affiliates.	Common Development and Distribution License 1.1 (c.f. jaxb-api 2.3.1)	
177	jaxb-runtime	2.3.2	Copyright (c) 1997-2018 Oracle and/or its affiliates	Common Development and Distribution License 1.1	
178	jaxen	1.1.1	Copyright 2003-2006 The Werken Company. All Rights Reserved.	BSD 3-clause "New" or "Revised" License	
179	jaxws-api	2.3.1	(see Appx. B: jaxws-api 2.3.1)	Common Development and Distribution License 1.1	
180	jboss-threads	3.1.1.Final	Copyright (c) 2017-2020 Red Hat, Inc., and individual contributors	Apache License 2.0 (c.f. jboss-threads 3.1.1.Final)	
181	jdom	1.0.0.v201 00508040 0	Copyright (C) 2000-2004 Jason Hunter & Brett McLaughlin. All rights reserved.	JDOM License	
182	jersey-client	2.29.1	(see Appx. B: jersey-client 2.29.1)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-client 2.29.1)	
183	jersey-client	2.31	(see Appx. B: jersey-client 2.31)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-client 2.31)	
184	jersey-common	2.29.1	Copyright (c) 2017 - 2019 Oracle and/or its affiliates	GNU General Public License v2.0 with Classpath Exception	
185	jersey-common	2.31	(see Appx. B: jersey-common 2.31)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-common 2.31)	
186	jersey-container-servlet -core	2.29.1	(see Appx. B: jersey-container-servlet-core 2.29.1)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-container-servlet-core 2.29.1)	
187	jersey-container-servlet -core	2.31	(see Appx. B: jersey-container-servlet-core 2.31)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-container-servlet-core 2.31)	
188	jersey-container-servlet	2.29.1	(see Appx. B: jersey-container-servlet 2.29.1)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-container-servlet 2.29.1)	
189	jersey-container-servlet	2.31	(see Appx. B: jersey-container-servlet 2.31)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-container-servlet 2.31)	
190	jersey-core	1.16	Copyright (c) 2010 The Apache Software Foundation. Copyright (c) 2006 Google Inc. Copyright (c) 2010-2012 Oracle and/or its affiliates.	Common Development and Distribution License 1.1 (c.f. jersey-core 1.16)	
191	jersey-entity-filtering	2.29.1	(see Appx. B: jersey-entity-filtering 2.29.1)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-entity-filtering 2.29.1)	
192	jersey-entity-filtering	2.31	(see Appx. B: jersey-entity-filtering 2.31)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-entity-filtering 2.31)	
193	jersey-hk2	2.29.1	(see Appx. B: jersey-hk2 2.29.1)	GNU General Public License v2.0 with Classpath Exception	
194	jersey-hk2	2.31	(see Appx. B: jersey-hk2 2.31)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-hk2 2.31)	
195	jersey-media-jaxb	2.29.1	(see Appx. B: jersey-media-jaxb 2.29.1)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-media-jaxb 2.29.1)	
196	jersey-media-jaxb	2.31	(see Appx. B: jersey-media-jaxb 2.31)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-media-jaxb 2.31)	
197	jersey-media-json- jackson	2.29.1	(see Appx. B: jersey-media-json- jackson 2.29.1)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-media-json-jackson 2.29.1)	
198	jersey-media-json- jackson	2.31	(see Appx. B: jersey-media-json- jackson 2.31)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-media-json-jackson 2.31)	
199	jersey-media-multipart	2.29.1	(see Appx. B: jersey-media-multipart 2.29.1)	GNU General Public License v2.0 with Classpath Exception	
200	jersey-media-sse	2.29.1	(see Appx. B: jersey-media-sse 2.29.1)	Eclipse Public License 2.0	
201	jersey-media-sse	2.31	(see Appx. B: jersey-media-sse 2.31)	GNU General Public License v2.0 with Classpath Exception (c.f. jersey-media-sse 2.31)	
202	jersey-server	2.29.1	Copyright (c) 2000-2011 INRIA, France Telecom	GNU General Public License v2.0 with Classpath Exception	
203	jersey-server	2.31	(see Appx. B: jersey-server 2.31)	Eclipse Public License 2.0 (c.f. jersey-server 2.31)	

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
204	jettison	1.2	Copyright 2006 Envoi Solutions LLC	Apache License 2.0	
205	jetty-http	9.4.30.v20 200611	Copyright (c) 1995-2020 Mort Bay Consulting Pty Ltd and others Copyright (c) 1996 Aki Yoshida	Apache License 2.0 (c.f. jetty-http 9.4.30.v20200611)	
206	jetty-io	9.4.30.v20 200611	Copyright (c) 1995-2020 Mort Bay Consulting Pty Ltd and others Copyright (c) 1996 Aki Yoshida	Apache License 2.0 (c.f. jetty-io 9.4.30.v20200611)	
207	jetty-security	9.4.30.v20 200611	Copyright (c) 1995-2020 Mort Bay Consulting Pty Ltd and others Copyright (c) 1996 Aki Yoshida	Apache License 2.0 (c.f. jetty-security 9.4.30.v20200611)	
208	jetty-server	9.4.30.v20 200611	Copyright (c) 1995-2020 Mort Bay Consulting Pty Ltd and others Copyright (c) 1996 Aki Yoshida	Apache License 2.0 (c.f. jetty-server 9.4.30.v20200611)	
209	jetty-servlet	9.4.30.v20 200611	Copyright (c) 1995-2020 Mort Bay Consulting Pty Ltd and others Copyright (c) 1996 Aki Yoshida	Apache License 2.0 (c.f. jetty-servlet 9.4.30.v20200611)	
210	jetty-util	9.4.30.v20 200611	(see Appx. B: jetty-util 9.4.30.v20200611)	Apache License 2.0 (c.f. jetty-util 9.4.30.v20200611)	
211	jetty	9.2.9.v201 50224	(see Appx. B: jetty 9.2.9.v20150224)	Apache License 2.0	
212	jibx	1.2	Copyright (c) 2003-2010, Dennis M. Sosnoski. All rights reserved.	BSD 3-clause "New" or "Revised" License	
213	jline-jline2	2.12.0	Copyright (c) 2002-2012, the original author or authors. All rights reserved.	BSD 3-clause "New" or "Revised" License	
214	jline	0.9.94	Copyright (c) 2002-2006, Marc Prud'hommeaux All rights reserved.	BSD 3-clause "New" or "Revised" License	
215	joda-time	1.6.2	Copyright 2001-2007 Stephen Colebourne.	Apache License 2.0 (c.f. joda-time 1.6.2)	
216	joda-time	2.9.3	Copyright 2001-2005 Stephen Colebourne	Apache License 2.0	
217	jquery-jquery-ui	1.8.6	Copyright (c) 2010 Paul Bakaus	MIT License (also X11) (c.f. jquery-jquery-ui 1.8.6)	
218	jquery-threedots	1.0.10	Copyright (c) 2010 Jeremy Horn	MIT License (also X11)	
219	jquery-tools	1.2.5	NO COPYRIGHTS OR LICENSES. DO WHAT YOU LIKE.	MIT License (also X11) (c.f. jquery-tools 1.2.5)	
220	jquery	1.4.2	Copyright 2010, John Resig	MIT License (also X11) (c.f. jquery 1.4.2)	
221	jsch	0.1.54	Copyright (c) 2002-2016 ymnk, JCraft,Inc. All rights reserved.	BSD 3-clause "New" or "Revised" License	
222	jsch	0.1.55	Copyright (c) 2002 - 2018 ymnk, JCraft,Inc. All rights reserved. Copyright (c) 2002 - 2015 Atsuhiko Yamanaka, JCraft,Inc.	BSD 3-clause "New" or "Revised" License	
223	jsocks	1.01	(c) sourceforge	GNU Lesser General Public License v2.1	
224	jsp-api	2.3.0	Copyright (c) 1997 - 2013 Oracle and/or its affiliates. All Rights Reserved. Copyright (c) 1999 - 2015 The Apache Software Foundation	Common Development and Distribution License 1.1	
225	jsr235	2.1.1	(see Appx. B: jsr235 2.1.1)	JSR-000235 Software License Agreement	
226	jsr250-api	1.0	Copyright (c) 2005-2006 Sun Microsystems, Inc. All Rights Reserved.	Common Development and Distribution License 1.0	
227	log4j-1.2-api	2.13.3	Copyright (c) 1999-2020 Apache Software Foundation Copyright (c) 2005-2006 Tim Fennell Copyright (c) Terracotta, Inc.	Apache License 2.0	
228	log4j-api	2.13.3	Copyright (c) 2019-2020 The Apache Software Foundation	Apache License 2.0	
229	log4j-core	2.13.3	Copyright (c) 1999-2020 Apache Software Foundation Copyright (c) 2005-2006 Tim Fennell Copyright (c) Terracotta, Inc.	Apache License 2.0	
230	log4j-jcl	2.13.3	Copyright (c) 1999-2020 Apache Software Foundation Copyright (c) 2005-2006 Tim Fennell Copyright (c) Terracotta, Inc.	Apache License 2.0	
231	log4j-jul	2.13.3	Copyright (c) 1999-2020 Apache Software Foundation Copyright (c) 2005-2006 Tim Fennell Copyright (c) Terracotta, Inc.	Apache License 2.0	
232	log4j-slf4j-impl	2.13.3	Copyright (c) 1999-2020 Apache Software Foundation Copyright (c) 2005-2006 Tim Fennell Copyright (c) Terracotta, Inc.	Apache License 2.0	

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
233	logback-classic	1.2.3	Copyright (C) 1999-2015, QOS.ch. All rights reserved.	Eclipse Public License 1.0	
234	logback-core	1.2.3	Copyright (C) 1999-2015, QOS.ch. All rights reserved	Eclipse Public License 1.0	
235	lucene	2.4.1	(see Appx. B: lucene 2.4.1)	Apache License 2.0 (c.f. lucene 2.4.1)	
236	lucene	6.1.0	Copyright 2014 The Apache Software Foundation	Apache License 2.0	
237	maven-invoker	2.1.1	Copyright (c) 2002 - 2012 The Apache Software Foundation	Apache License 2.0	
238	mdbootstrap	4.5.13	(see Appx. B: mdbootstrap 4.5.13)	MIT License (also X11)	
239	mimepull	1.9.6	Copyright (c) 1997 - 2015 Oracle and/or its affiliates. All rights reserved.	Common Development and Distribution License 1.1 (c.f. mimepull 1.9.6)	
240	neethi	3.0.2	* Copyright 2004-2012 The Apache Software Foundation	Apache License 2.0	
241	netscape-directory-sdk	4.1	Copyright (c) 1999 - 2001 Netscape Communications Corporation.	Mozilla Public License 2.0 (as successor of NPL and MPL 1.0 - 1.1)	
242	not-going-to-be- commons-ssl	0.3.20	(see Appx. B: not-going-to-be-commons -ssl 0.3.20)	Apache License 2.0 (c.f. not-going-to-be-commons-ssl 0.3.20)	
243	nss-builtin-certdata	20200319	(see Appx. B: nss-builtin-certdata 20200319)	Mozilla Public License 2.0	
244	openIdap-project	2.4.50	(see Appx. B: openIdap-project 2.4.50)	OpenLDAP Public License v2.8 (c.f. openIdap-project 2.4.50)	
245	opensaml2	2.6.5	Licensed to the University Corporation for Advanced Internet Development, Inc. (UCAID) under one or more contributor license agreements.	Apache License 2.0	
246	openssl	1.1.1g	(see Appx. B: openssl 1.1.1g)	OpenSSL License (c.f. openssl 1.1.1g)	
247	openws	1.5.5	Licensed to the University Corporation for Advanced Internet Development, Inc. (UCAID) under one or more contributor license agreements	Apache License 2.0	
248	org.apache.felix.scr	2.1.16	Copyright (c) 2006 - 2019 The Apache Software Foundation. All Rights Reserved.	Apache License 2.0 (c.f. org.apache.felix.scr 2.1.16)	
249	org.apache.servicemix. bundles.aopalliance	1.0_6	Copyright (c) 2005 - 2012 The Apache Software Foundation	Apache License 2.0	
250	org.apache.xml.resolve	1.2.0.v201 00508040 0	Copyright 2006 The Apache Software Foundation.	Eclipse Public License 1.0	
251	org.eclipse.jgit.lfs	5.7.0.2020 03110725-	(see Appx. B: org.eclipse.jgit.lfs 5.7.0.202003110725-r)	Eclipse Distribution License 1.0	
252	org.osgi.enterprise	6.0.0	Copyright (c) OSGi Alliance (2009, 2013). All Rights Reserved.	Apache License 2.0	
253	org.osgi.service.jaxrs	1.0.0	Copyright (c) 2000, 2010, 2012, 2017 - 2018 OSGi Alliance . All Rights Reserved.	Apache License 2.0	
254	org.osgi.util.converter	1.0.1	Copyright (c) 2000, 2015 - 2018 OSGi Alliance	Apache License 2.0	
255	osgi-resource-locator	1.0.3	Copyright (c) 1997-2018 Oracle and/or its affiliates Copyright (c) 1989-1991 Free Software Foundation, Inc.	Eclipse Public License 2.0 (c.f. osgi-resource-locator 1.0.3)	
256	owasp-java-encoder	1.2.2	(see Appx. B: owasp-java-encoder 1.2.2)	BSD 3-clause "New" or "Revised" License (c.f. owasp-java-encoder 1.2.2)	
257	policy	2.7.6	Copyright (c) 1997, 2013 - 2014, 2017 - 2018 Oracle and/or its affiliates. All rights reserved.	BSD 3-clause "New" or "Revised" License (c.f. policy 2.7.6)	
258	progress-software- corporation-datadirect- connect-jdbc-03928	6.0.0.0002	Copyright (c) Progress Software Corporation and/or its subsidiaries or affiliates. All rights reserved.	TAC#03928	
259	protobuf-cpp	3.12.2	(see Appx. B: protobuf-cpp 3.12.2)	BSD 3-clause "New" or "Revised" License (c.f. protobuf-cpp 3.12.2)	
260	protobuf-java-util	3.12.2	Copyright (c) 2008 Google Inc.	BSD 3-clause "New" or "Revised" License	
261	protobuf-java	3.12.2	Copyright (c) 2008 Google Inc.	BSD 3-clause "New" or "Revised" License (c.f. protobuf-java 3.12.2)	

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
262	redhat-universal-base- image-minimal	8.2_26x	http://opensource.softwareag.com/artifa ctory/sources/Redhat-Universal-Base- Image/8.2_26x/legal.zip	Red Hat UBI License	Operating system restrictions: LBR 8.2.267: Only on Linux
263	relaxng-datatype	1.0.0	@author "mailto:jjc@jclark.com" James Clark @author "mailto:kohsuke.kawaguchi@sun.com" Kohsuke KAWAGUCHI	Common Development and Distribution License 1.0	
264	resolver	20050927	Copyright 2001-2004 The Apache Software Foundation or its licensors, as applicable.	Apache License 2.0	
265	rhino	1.6R7	(see Appx. B: rhino 1.6R7)	Mozilla Public License 2.0	
266	rhino	1.7R3	(see Appx. B: rhino 1.7R3)	Mozilla Public License 2.0 (c.f. rhino 1.7R3)	
267	rt	2.3.1	(see Appx. B: rt 2.3.1)	Common Development and Distribution License 1.1	
268	sandesha2	1.6.2	Copyright 2005-2013 The Apache Software Foundation. All Rights Reserved.	Apache License 2.0 (c.f. sandesha2 1.6.2)	
269	saxonb	8.9.0.4	Copyright (c) 2004 Michael Kay	Mozilla Public License 2.0	
270	saxpath	1.0-FCS	(see Appx. B: saxpath 1.0-FCS)	Mozilla Public License 2.0 (c.f. saxpath 1.0-FCS)	
271	serializer	2.7.2	Copyright The Apache Software Foundation	Apache License 2.0	
272	servlet-api_jsr154	2.5	Copyright 2005 Sun Microsystems, Inc. All rights reserved.	Common Development and Distribution License 1.0 (c.f. servlet-api_jsr154 2.5)	
273	shiro-core	1.5.3	Copyright (c) 2008 Les Hazlewood Copyright (c) 2004-2020 The Apache Software Foundation	Apache License 2.0	Fix version restrictions: OGI 10.7: till OGI_10.7_Fix1
274	shiro-web	1.5.3	Copyright (c) 2004-2020 The Apache Software Foundation Copyright (c) 2008 Les Hazlewood	Apache License 2.0 (c.f. shiro-web 1.5.3)	
275	slf4j-api	1.7.25	Copyright (c) 2004-2011 QOS.ch. All rights reserved.	MIT License (also X11)	
276	slf4j-api	1.7.30	Copyright (c) 2004-2019 http://www.qos.ch' QOS.ch	MIT License (also X11) (c.f. slf4j-api 1.7.30)	
277	slf4j-api	1.7.7	Copyright (c) 2004-2013 QOS.ch All rights reserved.	MIT License (also X11)	
278	slf4j-ext	1.7.30	Copyright (c) 2004-2019 QOS.ch All rights reserved.	MIT License (also X11)	
279	slf4j-jdk14	1.7.30	Copyright (c) 2004 - 2011, 2013, 2019 QOS.ch. All rights reserved. Copyright (c) styles	MIT License (also X11)	
280	slf4j-log4j12	1.7.7	Copyright (c) 2004-2013 QOS.ch All rights reserved.	MIT License (also X11)	
281	snakeyaml	1.24	Copyright (c) 2008 http://www.snakeyaml.org	Apache License 2.0 (c.f. snakeyaml 1.24)	
282	soap	2.3.1	Copyright (c) 2000 The Apache Software Foundation. All rights reserved.	Apache License 1.1	
283	spring-projects-spring- framework	5.1.3.REL EASE	Copyright (c) 2002-2018 Pivotal, Inc.	Apache License 2.0 (c.f. spring-projects-spring- framework 5.1.3.RELEASE)	
284	spring-security-core	5.3.4.REL EASE	(see Appx. B: spring-security-core 5.3.4.RELEASE)	Apache License 2.0 (c.f. spring-security-core 5.3.4.RELEASE)	
285	spring-security-saml2- core	1.0.10.RE LEASE	(see Appx. B: spring-security-saml2-core 1.0.10.RELEASE)	Apache License 2.0 (c.f. spring-security-saml2-core 1.0.10.RELEASE)	
286	springframework	5.2.4.REL EASE_1	Copyright (c) 2002-2020 the original author or authors Copyright (c) 2000-2011 INRIA, France Telecom Copyright (c) 2002-2020 The Apache Software Foundation	Apache License 2.0 (c.f. springframework 5.2.4.RELEASE_1)	
287	springsource-spring- security-saml	1.0.0.REL AEASE	Copyright 2009 Mandus Elfving	Apache License 2.0	
288	ssh-tools-maverick- j2ssh-prof-02883	1.7.23	Copyright (c) SSH Tools Ltd.	TAC#2883	
289	stax-ex	1.8.1	Copyright (c) 1997-2018 Oracle and/or its affiliates	Eclipse Distribution License 1.0 (c.f. stax-ex 1.8.1)	
290	stax2-api	4.2	Copyright (c) 2004 - 2006, 2008 - Tatu Saloranta, tatu.saloranta@iki.fi Copyright (c) 2010 FasterXML.com	BSD 2-clause "Simplified" or "FreeBSD" License	

No.	Name	Version	Copyright (oversized see Appx. B)	Licenses (Appx. A) and embedded Notices (Appx. C)	Package Comment
291	streambuffer	1.5.6	Copyright (c) 1997 - 2018 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2004 - 2005 Sun Microsystems, Inc. All Rights Reserved.	Common Development and Distribution License 1.1	
292	swagger-annotations	1.5.24	Copyright (c) 2018 SmartBear Software	Apache License 2.0	
293	swagger-annotations	2.1.1	Copyright (c) 2017 SmartBear Software	Apache License 2.0	
294	swagger-core	1.5.24	Copyright (c) 2018 SmartBear Software	Apache License 2.0	
295	swagger-core	2.1.1	Copyright (c) 2018 SmartBear Software	Apache License 2.0	
296	swagger-models	1.5.24	Copyright (c) 2018 SmartBear Software	Apache License 2.0	
297	swagger-models	2.1.1	Copyright (c) 2017 SmartBear Software	Apache License 2.0	
298	swagger-parser-core	2.0.17	Copyright (c) 2017 SmartBear Software	· ·	
299	swagger-parser-v3	2.0.17	Copyright (c) 2017 SmartBear Software	Apache License 2.0 (c.f. swagger-parser-v3 2.0.17)	
300	swagger-parser	1.0.47	Copyright (c) 2017 SmartBear Software	Apache License 2.0	
301	tanuki-silveregg-java- service-wrapper-02032	3.5.43		TAC#02032	
302	tika-core	1.22	(see Appx. B: tika-core 1.22)	Apache License 2.0	
303	trang	20081028	Copyright (c) 2002, 2003, 2008 Thai	BSD 3-clause "New" or "Revised"	
303	trang	20001020	Open Source Software Center Ltd All rights reserved.	License	
304	txw2	2.3.2	Copyright (c) 2005, 2017 - 2018 Oracle and/or its affiliates. All rights reserved.	BSD 3-clause "New" or "Revised" License	
305	undertow-core	2.1.3.Final	Copyright (c) 2012-2020 Red Hat, Inc., and individual contributors Copyright (c) 2013 Red Hat Inc.	Apache License 2.0 (c.f. undertow-core 2.1.3.Final)	
306	validation-api	2.0.1.Final	Copyright (c) 2012 - 2017 Red Hat Inc. All Rights Reserved.	Apache License 2.0	
307	wildfly-client-config	1.0.1.Final	Copyright (c) 2015-2017 Red Hat, Inc., and individual contributors	Apache License 2.0 (c.f. wildfly-client-config 1.0.1.Final)	
308	wildfly-common	1.5.2.Final	Copyright (c) 2014-2019 Red Hat, Inc., and individual contributors Copyright (c) 2019 JBoss	Apache License 2.0 (c.f. wildfly-common 1.5.2.Final)	
309	woodstox-core	6.1.1	Copyright (c) 2020 FasterXML Copyright (c) 2001-2013 Oracle and or its affiliates Copyright (c) 2004-2005 Tatu Saloranta tatu saloranta iki fi	Apache License 2.0 (c.f. woodstox-core 6.1.1)	
310	wsdl4i	1.6.2	Copyright IBM Corp 2001, 2006	Common Public License 1.0	
311	wso2-uri-templates	1.0.0	Copyright (c) 2005-2010, WSO2 Inc. (http://www.wso2.org) All Rights Reserved.	Apache License 2.0	
312	wso2eventing-api	2.1	Copyright 2005-2007 WSO2, Inc. (http://wso2.com)	Apache License 2.0	
313	wss4j	1.6.19	Copyright (c) 2004-2015 The Apache Software Foundation	Apache License 2.0	
314	xercesImpl	2.12.0	Copyright (c) 1999 - 2018 The Apache Software Foundation.	Apache License 2.0 (c.f. xercesImpl 2.12.0)	
315	xercesImpl	2.12.1	Copyright (c) 1999-2020 The Apache Software Foundation	Apache License 2.0 (c.f. xercesImpl 2.12.1)	
316	xml-apis	1.4.01	Copyright (c) 1999-2009 The Apache Software Foundation.	Apache License 2.0 (c.f. xml-apis 1.4.01)	
317	xml-apis	1.4.1	Copyright 1999-2009 The Apache Software Foundation.	Apache License 2.0 (c.f. xml-apis 1.4.1)	
318	xmlschema-core	2.2.3	(see Appx. B: xmlschema-core 2.2.3)	Apache License 2.0	
319	xmlsec-java	1.5.6	Copyright 1999-2011 The Apache Software Foundation	Apache License 2.0	
320	xmltooling-java	1.4.5	Licensed to the University Corporation for Advanced Internet Development, Inc. (UCAID) under one or more contributor license agreements.	Apache License 2.0	
321	xnio-api	3.8.1.Final	Copyright (c) 2008-2017 Red Hat, Inc. and/or its affiliates and individual contributors Copyright (c) 2017 JBoss	Apache License 2.0 (c.f. xnio-api 3.8.1.Final)	
322	xnio-nio	3.8.1.Final	Copyright (c) 2012-2019 Red Hat, Inc., and individual contributors Copyright (c) 2013-2015 Red Hat, Inc. and/or its affiliates	Apache License 2.0 (c.f. xnio-nio 3.8.1.Final)	
323	ymnk-jzlib	1.1.1	Copyright (c) 2011 ymnk, JCraft,Inc. All rights reserved.	BSD 3-clause "New" or "Revised" License	

Appendix A - Licenses

ANTLR Software Rights Notice

ANTLR SOFTWARE RIGHTS

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

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

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

The primary ANTLR guy:

Terence Parr parrt@cs.usfca.edu parrt@antlr.org

Apache License 1.1

- * The Apache Software License, Version 1.1
- ***
- * Copyright (c) 2000 The Apache Software Foundation. All rights
- * reserved.
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- * distribution.
- * 3. The end-user documentation included with the redistribution.
- * if any, must include the following acknowledgment:
- * "This product includes software developed by the
- * Apache Software Foundation (http://www.apache.org/)."
- * Alternately, this acknowledgment may appear in the software itself,
- * if and wherever such third-party acknowledgments normally appear.
- * 4. The names "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

Apache License

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

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

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

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

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

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

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

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

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

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

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

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and Copyright (c) 2021 Software AG, Darmstadt, Germany subsequently incorporated within the Work.

- 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
- 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

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

Copyright (c) 2021 Software AG, Darmstadt, Germany

the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
- 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

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

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don"t include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); Copyright (c) 2021 Software AG, Darmstadt, Germany

you may not use this file except in compliance with the License. You may obtain a copy of the License at

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

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

BSD 2-clause "Simplified" or "FreeBSD" License

Copyright <year> <copyright holder>. All rights reserved.

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

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

THIS SOFTWARE IS PROVIDED BY <COPYRIGHT HOLDER> ``AS IS''' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <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 views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of <copyright holder>.

BSD 3-clause "New" or "Revised" License

Copyright (c) <year>, <copyright holder> All rights reserved.

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

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

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

BSD 4-clause for Cyrus SASL

- * Copyright (c) 1998-2016 Carnegie Mellon University. All rights reserved.
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in
- * the documentation and/or other materials provided with the
- distribution.
- * 3. The name "Carnegie Mellon University" must not be used to
- * endorse or promote products derived from this software without
- * prior written permission. For permission or any other legal
- * details, please contact
- Carnegie Mellon University
- * Center for Technology Transfer and Enterprise Creation
- * 4615 Forbes Avenue
- * Suite 302
- * Pittsburgh, PA 15213
- * (412) 268-7393, fax: (412) 268-7395
- * innovation@andrew.cmu.edu
- * 4. Redistributions of any form whatsoever must retain the following
- * acknowledgment:
- * "This product includes software developed by Computing Services
- * at Carnegie Mellon University (http://www.cmu.edu/computing/)."
- * CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO
- * THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY
- * AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY 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.

*/

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

6. TERMINATION.

- 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
- 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as â∈œParticipantâ€?) 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 documentationâ€? 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, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGING. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

- 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
- 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.
- 6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license
- 6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

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

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

8. U.S. GOVERNMENT END USERS.

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

9. MISCELLANEOUS.

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

10. RESPONSIBILITY FOR CLAIMS.

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

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

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

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.

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 Copyright (c) 2021 Software AG, Darmstadt, Germany

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 Copyright (c) 2021 Software AG, Darmstadt, Germany

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.

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.

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 Copyright (c) 2021 Software AG, Darmstadt, Germany

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 Copyright (c) 2021 Software AG, Darmstadt, Germany

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.

Eclipse Distribution License 1.0

Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

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

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

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

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

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

Eclipse Public License - v 1.0

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

1. DEFINITIONS

"Contribution" means:

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

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor"s behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

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

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

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

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.
- 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
- i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

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

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

5. NO WARRANTY

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

6. DISCLAIMER OF LIABILITY

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

7. GENERAL

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

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

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

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

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.

GlassFish - 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 Copyright (c) 2021 Software AG, Darmstadt, Germany

44 / 238

Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

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

3.3. Required Notices.

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

3.4. Application of Additional Terms.

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

3.5. Distribution of Executable Versions.

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

3.6. Larger Works.

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

4. Versions of the License.

4.1. New Versions.

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

4.2. Effect of New Versions.

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

4.3. Modified Versions.

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

5. DISCLAIMER OF WARRANTY.

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

6. TERMINATION.

- 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
- 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with

respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

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

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

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

8. U.S. GOVERNMENT END USERS.

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

9. MISCELLANEOUS.

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

10. RESPONSIBILITY FOR CLAIMS.

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

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

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

GNU General Public License v2.0 with Classpath Exception

insert GPL v2 license text here

Class Path Exception

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License 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 v2.1

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

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

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

Preamble

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

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

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

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

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

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

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

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

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

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

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

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

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

Copyright (c) 2021 Software AG, Darmstadt, Germany

48 / 238

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 Copyright (c) 2021 Software AG, Darmstadt, Germany 51 / 238

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 v3.0

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright 2007 Free Software Foundation, Inc. http://fsf.org/

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 Copyright (c) 2021 Software AG, Darmstadt, Germany 53 / 238

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.)

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.

ICU License

ICU License - ICU 1.8.1 and later

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2010 International Business Machines Corporation and others

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

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

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

Intalio License

Copyright 1999-2004 (C) Intalio Inc., and others. All Rights Reserved. Redistribution and use of this software and associated documentation (Software), with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. The name ExoLab must not be used to endorse or promote products derived from this Software without prior written permission of Intalio Inc. For written permission, please contact info@exolab.org. 4. Products derived from this Software may not be called Castor nor may Castor appear in their names without prior written permission of Intalio Inc. Exolab, Castor and Intalio are trademarks of 5. Due credit should be given to the ExoLab Project (http://www.exolab.org/). THIS SOFTWARE IS PROVIDED BY INTALIO AND CONTRIBUTORS "AS IS AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTALIO 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.

JDOM License

Copyright (C) <year> 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:

- 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 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 (http://www.jdom.org/)."

Alternatively, the acknowledgment may be graphical using the logos available at http://www.jdom.org/images/logos.

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 http://www.jdom.org/>.

JSR-000235 Software License Agreement

License for the Service Data Objects JavaDoc and Interface Definition files.

The Service Data Objects JavaDoc and Interface Definition files are being provided by the copyright holders under the following license. By using and/or copying this work, you agree that you have read, understood and will comply with the following terms and conditions:

Permission to copy, display, make derivative works of and distribute the Service Data Objects JavaDoc and Interface Definition files (the "Artifacts") in any medium without fee or royalty is hereby granted, provided that you include the following on ALL copies of the Artifacts, or portions thereof, that you make:

- 1. A link or URL to the Artifacts at this location: http://www.jcp.org/en/jsr/detail?id=235
- 2. The full text of this copyright notice as shown in the Artifacts.

THE ARTIFACTS ARE PROVIDED "AS IS" AND THE AUTHORS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, REGARDING THE ARTIFACTS AND THE IMPLEMENTATION OF THEIR CONTENTS, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OR TITLE.

THE AUTHORS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO ANY USE OR DISTRIBUTION OF THE ARTIFACTS.

The name and trademarks of the Authors may NOT be used in any manner, including advertising or publicity pertaining to the Service Data Objects Specification or its contents without specific, written prior permission. Title to copyright in the Service Data Objects Specification will at all times remain with the Authors.

No other rights are granted by implication, estoppel or otherwise.

Revision level 1.2, last updated on 2009/01/13 Changed the URL of the Artifacts. Revision level 1.1, last updated on 2007/11/19

Legion Of The Bouncy Castle License

License

Copyright (c) 2000 - 2011 The Legion Of The Bouncy Castle (http://www.bouncycastle.org)

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

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

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

MIT License (also X11)

MIT License

Copyright (c) <year> <copyright holders>

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

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

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

Mozilla Public License 2.0 (as successor of NPL and MPL 1.0 - 1.1)

<div>As stipulated in clause 6.2 of the Netscape Public License 1.0/1.1 and Mozilla Public License 1.0/1.1, Software AG has chosen to distribute this component under a subsequent version of these licenses, the Mozilla Public License 2.0.<div>See also https://www.mozilla.org/en-US/MPL/2.0/Revision-FAQ/<div>"As part of the creation of the Mozilla Foundation, Netscape assigned the ability to publish new licenses to Mozilla, making the Mozilla Foundation Netscape's successor for this purpose. "
br><div><div>Mozilla Public License<div>Version 2.0<div>1. Definitions<div>1.1. "Contributor"<div>means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.
div>1.2. "Contributor Version"
div>means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.
div>1.3. "Contribution"
div>means Covered Software of a particular Contributor.
div>1.4. "Covered Software"<div>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.

- Street Source Code Form, in each case including portions thereof. Licenses"<div>means
div>that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
div>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.

cliv>1.6. "Executable Form"div>means any form of the work other than Source Code Form.

cliv>1.7. "Larger Work"div>means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

cdiv>1.8. "License"<div>means this document.
div>1.9. "Licensable"<div>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.

-div>1.10. "Modifications"

div>means any of the following:
<div>any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
or
div>any new file in Source Code Form that contains any Covered Software.
div>1.11. "Patent Claims" of a Contributor
div>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.fig-superscript. "Secondary License"div>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. div/1.13">dreativecommons/br/>div/1.13. "Source Code Form"<div>means the form of the work preferred for making modifications.
<div>1.14. "You" (or "Your")<div>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.
div>2. License Grants and Conditions
div>2.1. Grants
div>Each Contributor hereby grants You a world-wide, royalty-free, nonexclusive license:
div>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
str><div>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. transfer either its Contributions or its Contributor Version.">https://example.com/br/>transfer either its Contributions or its Contributor Version. contributor Version.">https://example.com/br/>contributor Version. contributor Version.com/br/>contributor Version.">https://example.com/br/>contributor Version.com/br/>contributor Version.com/br/>contributor Version.com/br/>contributor Version. contributor Version.com/br/>contributor Version.c Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

cdiv>2.3. Limitations on Grant Scope<div>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:
div>for any code that a Contributor has removed from Covered Software; or
div>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
br><div>under Patent Claims infringed by Covered Software in the absence of its Contributions.
br><div>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).
div>2.4. Subsequent Licenses<div>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).

-scliv>2.5. Representation

-div>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.

-br><div>2.6. Fair Use<div>This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

cdiv>2.7. Conditions<a hr>Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1. Distribution of Source Form<div>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.
div>3.2. Distribution of Executable Form
div>If You distribute Covered Software in Executable Form then:
div>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 br><div>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.
div>3.3. Distribution of a Larger Work
div>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).
div>3.4. Notices<div>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.

science-div-3.5. Application of Additional Termsdiv-3.5. Application of Additional Terms<a href="mailto: 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 Copyright (c) 2021 Software AG, Darmstadt, Germany 61 / 238

specific to any jurisdiction.
div>4. Inability to Comply Due to Statute or Regulation
div>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 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.
dry>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.

div>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.
div>6. Disclaimer of Warranty
div>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.
div>7. Limitation of Liability<div>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.

-div>8. Litigation

-div>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.
div>9. Miscellaneous<div>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.

-div>10. Versions of the License

-div>10.1. New Versions

-div>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.

-br><div>10.2. Effect of New Versions

-div>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.
div>10.3. Modified Versions
div>lf 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).
-br><div>10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses<div>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.

-Sdiv>Exhibit A - Source Code Form License Notice<div>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/.
br><div>lf 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.
<div>You may add additional accurate notices of copyright ownership.
div>Exhibit B - "Incompatible With Secondary Licenses" Notice<div>This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Mozilla Public License 2.0

Mozilla Public License Version 2.0

1. Definitions

1.1. "Contributor"

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

1.2. "Contributor Version"

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

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

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

1.5. "Incompatible With Secondary Licenses"

means

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, Copyright (c) 2021 Software AG, Darmstadt, Germany 63 / 238

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 http://mozilla.org/MPL/2.0/.

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

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

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

OpenLDAP Public License v2.8

The OpenLDAP Public License Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

- Redistributions in source form must retain copyright statements and notices.
- Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and
- 3. Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

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

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.

OpenSSL License

OpenSSL License

Copyright (c) 1998-2008 The OpenSSL Project. All rights reserved.

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

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- 3. All advertising materials mentioning features or use of this software must display the following acknowledgment:"This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
- 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org.
- Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.
- 6. Redistributions of any form whatsoever must retain the following acknowledgment:

"This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)"

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

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).

Original SSLeay License

Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) All rights reserved.

This package is an SSL implementation written by Eric Young (eay@cryptsoft.com). Copyright (c) 2021 Software AG, Darmstadt, Germany

The implementation was written so as to conform with Netscapes SSL.

This library is free for commercial and non-commercial use as long as the following conditions are aheared to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, lhash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms except that the holder is Tim Hudson (tjh@cryptsoft.com).

Copyright remains Eric Young"s, and as such any Copyright notices in the code are not to be removed.

If this package is used in a product, Eric Young should be given attribution as the author of the parts of the library used.

This can be in the form of a textual message at program startup or in documentation (online or textual) provided with the package.

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

- 1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- 3. All advertising materials mentioning features or use of this software must display the following acknowledgement:
 - "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)"
 - The word "cryptographic" can be left out if the rouines from the library being used are not cryptographic related :-).
- 4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement: "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS"" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

Red Hat UBI License

LICENSE: https://www.redhat.com/licenses/EULA_Red_Hat_Universal_Base_Image_English_20190422.pdf

END USER LICENSE AGREEMENT

RED HAT UNIVERSAL BASE IMAGE

PLEASE READ THIS END USER LICENSE AGREEMENT CAREFULLY BEFORE USING SOFTWARE FROM RED HAT. BY USING RED HAT SOFTWARE, YOU SIGNIFY YOUR ASSENT TO AND ACCEPTANCE OF THIS END USER LICENSE AGREEMENT AND ACKNOWLEDGE YOU HAVE READ AND UNDERSTAND THE TERMS. AN INDIVIDUAL ACTING ON BEHALF OF AN ENTITY REPRESENTS THAT HE OR SHE HAS THE AUTHORITY TO ENTER INTO THIS END USER LICENSE AGREEMENT ON BEHALF OF THAT ENTITY. IF YOU DO NOT ACCEPT THE TERMS OF THIS AGREEMENT, THEN YOU MUST NOT USE THE RED HAT SOFTWARE. THIS END USER LICENSE AGREEMENT DOES NOT PROVIDE ANY RIGHTS TO RED HAT SERVICES SUCH AS SOFTWARE MAINTENANCE, UPGRADES OR SUPPORT. PLEASE REVIEW YOUR SERVICE OR SUBSCRIPTION AGREEMENT(S) THAT YOU MAY HAVE WITH RED HAT OR OTHER AUTHORIZED RED HAT SERVICE PROVIDERS REGARDING SERVICES AND ASSOCIATED PAYMENTS.

This end user license agreement (EULA) governs the use of Red Hat Universal Base Image and associated software supporting such container(s) and any related updates, source code, including the appearance, structure and organization (the Programs), regardless of the delivery mechanism. If a Red Hat Universal Base Image is included in another Red Hat product, the EULA terms of such other Red Hat product will apply and supersede this EULA. If a Red Hat Universal Base Image is included in a third party work, the terms of this EULA will continue to govern the Red Hat Universal Base Image.

1. License Grant.

Subject to the terms of this EULA, Red Hat, Inc. (Red Hat) grants to you a perpetual, worldwide license to the Programs (each of which may include multiple software components). With the exception of the Red Hat trademark identified in Section 2 below, each software component is governed by a license that permits you to run, copy, modify, and redistribute (subject to certain obligations in some cases) the software components. This EULA pertains solely to the Programs and does not limit your rights under, or grant you rights that supersede, the license terms applicable to any particular component. The license terms applicable to each software component are provided in the source code of that component.

2. Intellectual Property Rights.

The Programs and each of their components are owned by Red Hat and other licensors and are protected under copyright law and other laws as applicable. Title to the Programs and any component shall remain with Red Hat and other licensors, subject to the applicable license, excluding any independently developed and licensed work. The Red Hat trademark is a registered trademark of Red Hat and its affiliates in the U.S. and other countries. Subject to Red Hats trademark usage guidelines (set forth at http://www.redhat.com/about/corporate/trademark/), this EULA permits you to distribute the Programs that include the Red Hat trademark, provided you do not make any statements on behalf of Red Hat, including but not limited to, stating or in any way suggesting (in any public, private and/or confidential statement (whether written or verbal)) that Red Hat supports or endorses software built and delivered with a Red Hat Universal Base Image(s) (such derivative works referred to as a Red Hat Based Container Images); provided if a Red Hat Based Container Image is Red Hat Certified and deployed on a Red Hat supported configuration as set forth at https://access.redhat.com/articles/2726611 then you may state that the Red Hat Universal Base Image is supported by Red Hat. You agree to include this unmodified EULA in all distributions of container images sourced, built or otherwise derived from the Programs. If you modify the Red Hat Universal Base Image(s), you must remove any Red Hat trademark(s) prior to any subsequent distribution. Any breach of this Section 2 is a material breach of the EULA and you may no longer use and/or distribute the Red Hat trademark(s). Modifications to the software may corrupt the Programs.

3. Limited Warranty.

Except as specifically stated in this Section 3, a separate agreement with Red Hat, or a license for a particular component, to the maximum extent permitted under applicable law, the Programs and the components are provided and licensed as is without warranty of any kind, expressed or implied, including the implied warranties of merchantability, non-infringement or fitness for a particular purpose. Neither Red Hat nor its affiliates warrant that the functions contained in the Programs will meet your requirements or that the operation of the Programs will be entirely error free, appear or perform precisely as described in the accompanying documentation, or comply with regulatory requirements. Red Hat warrants that the media on which the Programs and the components are provided will be free from defects in materials and manufacture under normal use for a period of 30 days from the date of delivery to you. This warranty extends only to the party that purchases subscription services for the supported configurations from Red Hat and/or its affiliates or a Red Hat authorized distributor.

4. Limitation of Remedies and Liability.

To the maximum extent permitted by applicable law, your exclusive remedy under this EULA is to return any defective media within 30 days of delivery along with a copy of your payment receipt and Red Hat, at its option, will replace it or refund the money you paid for the media. To the maximum extent permitted under applicable law, under no circumstances will Red Hat, its affiliates, any Red Hat authorized distributor, or the licensor of any component provided to you under this EULA be liable to you for any incidental or consequential damages, including lost profits or lost savings arising out of the use or inability to use the Programs or any component, even if Red Hat, its affiliates, an authorized distributor, and/or Copyright (c) 2021 Software AG, Darmstadt, Germany

licensor has been advised of the possibility of such damages. In no event shall Red Hat's or its affiliates liability, an authorized distributors liability or the liability of the licensor of a component provided to you under this EULA exceed the amount that you paid to Red Hat for the media under this EULA.

5. Export Control.

As required by the laws of the United States and other countries, you represent and warrant that you: (a) understand that the Programs and their components may be subject to export controls under the U.S. Commerce Departments Export Administration Regulations (EAR); (b) are not located in a prohibited destination country under the EAR or U.S. sanctions regulations (currently Cuba, Iran, North Korea, Sudan, Syria, and the Crimea Region of Ukraine, subject to change as posted by the United States government); (c) will not export, re-export, or transfer the Programs to any prohibited destination, persons or entities on the U.S. Bureau of Industry and Security Denied Parties List or Entity List, or the U.S. Office of Foreign Assets Control list of Specially Designated Nationals and Blocked Persons, or any similar lists maintained by other countries, without the necessary export license(s) or authorizations(s); (d) will not use or transfer the Programs for use in connection with any nuclear, chemical or biological weapons, missile technology, or military end-uses where prohibited by an applicable arms embargo, unless authorized by the relevant government agency by regulation or specific license; (e) understand and agree that if you are in the United States and export or transfer the Programs to eligible end users, you will, to the extent required by EAR Section 740.17(e), submit semi-annual reports to Red Hat Universal Base Image End User License Agreement Page 2 of 2 April, 2019 the Commerce Departments Bureau of Industry and Security, which include the name and address (including country) of each transferee; and (f) understand that countries including the United States may restrict the import, use, or export of encryption products (which may include the Programs and the components) and agree that you shall be solely responsible for compliance with any such import, use, or export restrictions.

6. Third Party Software.

The Program may be provided with third party software programs subject to their own license terms. The license terms either accompany the third party software programs or, in some instances, may be viewed at registry.access.redhat.com. If you do not agree to abide by the applicable license terms for the third party software programs, then you may not install, distribute or use them.

7. General.

If any provision of this EULA is held to be unenforceable, the enforceability of the remaining provisions shall not be affected. Any claim, controversy or dispute arising under or relating to this EULA shall be governed by the laws of the State of New York and of the United States, without regard to any conflict of laws provisions. The rights and obligations of the parties to this EULA shall not be governed by the United Nations Convention on the International Sale of Goods. Copyright 2019 Red Hat, Inc. All rights reserved. Red Hat, is a registered trademark of Red Hat, Inc. All other trademarks are the property of their respective owners.

TAC#02032

Tanuki Software, Inc.
Development Software License Agreement
Version 1.0

License Agreement Number: TSILA-040033-20080716

Pursuant to this DEVELOPMENT SOFTWARE LICENSE AGREEMENT (the Agreement) dated this 30th day of July, 2008 (the Effective Date), Software AG, 64297 Darmstadt, Uhlandstr 12 ("Licensee") and Tanuki Software Inc., 2-6-6-703 Nishi-Kasai, Edogawa-ku, Tokyo, 134-0088, JAPAN ("TSI") agree to the following terms and conditions:

IMPORTANT-READ CAREFULLY: This Agreement is a legal agreement between Licensee and TSI, which includes computer software, associated media, printed materials, and may include online or electronic documentation (Software). PLEASE READ THIS AGREEMENT CAREFULLY BEFORE LICENSEE INSTALLS, COPIES, DOWNLOADS OR USES THE SOFTWARE ACCOMPANYING THIS PACKAGE.

Section 1 - Grant of License

Effective upon the payment of the license fees presented in Exhibit 1, TSI grants to Licensee a non-exclusive, non-transferable, worldwide right and license to use, reproduce or display and sell, lease or otherwise distribute or transfer copies, directly or indirectly, of the Software Program and documentation, in executable code form only, as parts of Licensee Products, for the purposes of marketing such Products to Licensee customers and for internal development of Products during the term of this Agreement. Licensee may not, under any circumstances, distribute or resell the Software as a stand-alone product, nor use the Software to construct any product to directly compete with the Software.

Section 2 - Definitions

- 2.1. "Software Program" shall mean the computer software and license file provided by TSI under this Agreement, including all new releases, corrections, enhancements and updates to such computer software, which TSI makes generally available and which Licensee receive pursuant to Licensee subscription to TSI"s Maintenance Services as described herein. Some specific features or platforms may not be enabled if they do not fall under the feature set(s) covered by the specific license fees paid.
- 2.2. "Product" shall mean the computer programs, that are provided by Licensee to Licensee customers or potential customers, and that contain both the Software Program as a component of the Product, and a component or components (other than the Software Program) that provide the material functionality of the Product. If the Product is released in source form, the Software Program or any of its components may only be included in executable form.

Section 3 - Licensee Obligations

Licensee shall be solely responsible for all marketing, manufacturing, packaging, documentation production, distribution and customer pricing of the Products. Except as otherwise provided in this Agreement, Licensee shall also assume all responsibility and liability to customers for related support and assistance. Under no circumstances may Licensee modify, decompile or reverse assemble any executable code contained within the Software Program. Licensee agree that Licensee will not, nor will Licensee authorize or license another to, sell, market or license the Software Program, or any portion thereof, as a standalone computer software program, component or software development tool, or as a component or components of a computer software program, the chief marketability and functionality of which is the Software Program. Licensee further agree that Licensee will not publish, present or document the application programming interface (API) of the Software Program except as required for specific use within the Product.

A copy of this license must be distributed in full with the Product in a location that is obvious to Licensee customers. The Software Program may not be modified, nor may the Product in any way obfuscate or obstruct the copyright notice and license information displayed in the console and log files by the Software Program on startup.

Section 4 - Copyright and Trademark

Licensee acknowledges that all copyrights in the Software Program and the goodwill associated therewith are vested in and belong to TSI.

Section 5 - Maintenance Services

5.1 Scope and Duration

TSI Maintenance Services (TSIMS) are provided on an annual basis for certain TSI Software. The initial order for TSIMS shall be included in the initial fees paid for the license. After the first year of TSIMS and for the remainder of the Term, Licensee shall automatically receive TSIMS for Copyright (c) 2021 Software AG, Darmstadt, Germany

72 / 238

successive one (1) year periods at the rates for such Maintenance Services. TSI shall provide Licensee with notice of such renewal, via invoice, at least thirty (30) days prior to such renewal date, and Licensee may elect to discontinue TSIMS by written notification delivered to TSI prior to such renewal date.

5.2 Maintenance Obligations of the Parties

Licensee agrees to provide first line support for the Product and Software Program to Licensee customers which support will include (i) appropriate number of trained personnel available to provide, in a competent manner, first line support of the Software Program to Licensee customers, (ii) log of all communication between Licensee and Licensee customer, as well as a reproducible test case (wherever possible) and any relevant information for any second line support cases that have been opened by Licensee with TSI.

Section 6 - Warranty and Limited Liability

Software Warranty: TSI warrants that, for a period of ninety (90) days from the initial delivery of the software to Licensee, the Software, if used by Licensee in accordance with the Documentation, shall operate in material conformity with the Documentation for such Software. TSI does not warrant that the Software will meet all of Licensee requirements or that the use of the Software will be uninterrupted or error free. TSI's entire liability, and Licensee exclusive remedy, under this limited Software Warranty shall be for TSI (i) to attempt, through reasonable efforts, to correct any reproducible material nonconformity discovered within the ninety (90) day warranty period; or (ii) to replace the nonconforming Software with Software which conforms to the foregoing warranty. In the event TSI is unable to cure the breach of warranty described in this Section 6, after attempting the remedies described in (i) and (ii) above, Licensee may return the Software and TSI shall refund any license and maintenance fees paid by Licensee to TSI for the Software. The above remedies are available only if TSI is promptly notified in writing, within the warranty period, upon discovery of the nonconformity by Licensee and TSI's examination of the Software discloses that such nonconformity exists, and that the Software has not been (i) altered or modified, other than by TSI, (ii) subjected to negligence, or computer or electrical malfunctions, or (iii) used, adjusted, or installed other than in accordance with the Documentation. Maintenance Services and Other Services Warranty: TSI warrants that any Maintenance Services or other Services performed pursuant to the terms of this Agreement shall be performed in a professional and workmanlike manner consistent with generally accepted industry standards. TSI's entire liability and Licensee exclusive remedy under this limited Maintenance Services and Other Services Warranty shall be for Licensee to recover the fees paid for such nonconforming services

Disclaimer: THE EXPRESS LIMITED WARRANTIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY WITH RESPECT TO THE SOFTWARE, AND TSI EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Limitation of Liability: EXCEPT FOR CLAIMS MADE UNDER SECTION 7 (INDEMNIFICATION), IN NO EVENT SHALL EITHER PARTY"S LIABILITY ARISING OUT OF THIS AGREEMENT OR THE TERMINATION OF THIS AGREEMENT EXCEED THE AMOUNTS PAID OR DUE TO TSI HEREUNDER. IN NO EVENT SHALL EITHER PARTY HAVE ANY LIABILITY FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF DATA OR COSTS OF PROCUREMENT OF SUBSTITUTE

GOODS OR SERVICES, ARISING IN ANY WAY OUT OF THIS AGREEMENT UNDER ANY CAUSE OF ACTION, WHETHER OR NOT THE OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THESE LIMITATIONS SHALL APPLY NOTWITHSTANDING THE FAILURE OF THE ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

Warranty Claims: Any claims made by Licensee for the breach of a warranty set forth in this Section 6, shall be made in writing and delivered in writing to TSI, and Licensee shall provide TSI a reproducible test case, if applicable, demonstrating the breach of warranty.

Section 7 - Indemnification

TSI warrants that the use or distribution of unaltered Software Program(s), or the exercise of the licenses granted hereunder, will not infringe any copyright or patent, or other intellectual property rights of any third party, and TSI has all rights necessary for the grant of the rights and licenses granted by this Agreement. TSI agrees to indemnify, defend and hold Licensee harmless from any and all actions, causes of action, claims, demands, reasonable costs, liabilities, reasonable expenses (including attorney"s fees) and damages (collectively, a "Loss" or "Losses") arising from any claim that the Software Program infringes any copyright or patent, or other intellectual property right of a third party, provided, however:

(1) Licensee shall promptly deliver to TSI notice in writing of any claim for recovery under this section, and, if known, specify in reasonable detail the nature of the Loss and the amount, or an estimate of the amount, of the liability arising there-from. Licensee shall, at TSI"s expense, provide to TSI as promptly as practicable thereafter information and documentation reasonably requested by TSI to support and verify the claim assert-ed, provided that, in so doing, it may restrict or condition any disclosure in the interest of preserving privileges of importance in any foreseeable litigation.

(2) If the facts pertaining to the Loss arise out of the claim of a third party, or if there is any claim against a third party available by virtue of the circumstances of the Loss, TSI shall assume the defense or the prosecution thereof, including the employment of counsel or accountants, at its cost and expense. Licensee shall have the right to employ counsel separate from counsel employed by TSI in any such action and to participate therein, but the fees and expenses of such counsel employed by Licensee shall be at Licensee expense. TSI shall have the right to determine and adopt (or, in the case of a proposal by Licensee, to approve) a settlement of such matter in its reasonable discretion. TSI shall not be liable for any settlement of any claim effected without its prior written consent, which shall not be unreasonably withheld. Whether or not TSI chooses to so defend or prosecute such claim, Licensee and TSI shall cooperate in the defense or prosecution thereof and shall furnish such records, information

and testimony, and attend such conferences, discovery proceedings, hearings, trials and appeals, as may be reasonably requested in connection therewith.

- (3) If such a claim arises, or in either party"s judgment is likely to arise, Licensee agree to allow TSI, at TSI"s option, to either (i) procure the right to permit the continued exercise of the rights and licenses in the Software Program granted under this Agreement; (ii) replace or modify the Software Program so it be-comes non-infringing, while affording equivalent performance; or (iii) as its sole obligation, terminate the license for the infringing Software Program and upon return thereof by Licensee, refund the unearned portion of any license fees paid by Licensee for the remainder of the current term hereof.
- (4) TSI shall have no indemnity obligation for claims of infringement resulting from any combination, operation or use of the Software Program, or any components thereof, with any software programs or data not supplied by TSI if such infringement would have been avoided by use of the Software Program alone. Licensee acknowledges and agrees that these four items are the exclusive remedy of Licensee for damages for breach of warranty or representations contained in this Section 7.

Section 8 - Termination

Should either party commit a material breach of its obligations hereunder, the other party may, at its option, terminate this Agreement by written notice to the party in default. Such notice shall identify and describe the default upon which termination is based. The defaulting party shall have thirty (30) days from the effective delivery of the notice to cure such default, which, if effected, shall prevent termination by virtue of such default. Upon termination of this Agreement, Licensee will either return to TSI or destroy all copies of the Software Program and documentation then in your possession. Licenses to the Software Program granted in the normal course of business by Licensee to your customers shall survive termination of this Agreement. Licensee shall, within thirty (30) days after the date of such termination furnish TSI with a certificate of compliance in accordance with this Section. The parties agree that TSI shall have the right to enforce the obligations arising under this Section by seeking specific performance and to enjoin or compel Licensee through injunctive relief. Licensee may retain a commercially reasonable number of copies of the Software Program and documentation solely for the purpose of supporting Licensee customers.

Section 9 - Export Controls

Licensee shall comply with, and request of and/or notify Licensee sublicensees and resellers that they comply with, all applicable laws, regulations, rulings and executive orders of Japan relating to the export and re-export of Products containing the Software Program. Licensee shall not directly or indirectly export or re-export any Products containing the Software Program unless Licensee have obtained a license to do so if such a license is required.

Section 10 - Entire Agreement

This Agreement, including any attachments, constitutes the entire agreement of the parties with respect to the subject matter hereof and supersedes all prior agreements, both oral and written, representations, statements, negotiations and undertakings, with respect to the subject matter hereof, which such agreements, representations, statements, negotiations and undertakings are merged herein. No amendment or modification of this Agreement or any provision or attachment of this Agreement shall be effective unless it is in writing and signed by both parties.

Section 11 - Governing Law

The validity, construction and performance of this Agreement shall be governed by the substantive laws of Japan (excluding conflicts of law principles). Each party hereto expressly consents to the personal jurisdiction of, and venue in, such courts. If any legal action is undertaken to enforce the terms of this Agreement, the prevailing party shall be entitled to reasonable attorney"s fees and costs in addition to any other relief to which that party may be entitled.

Section 12 - Assignment and Benefit

Without the consent of the other party in writing, neither party may assign this Agreement; provided, however, TSI or Licensee may assign this Agreement to a wholly-owned subsidiary of the respective corporation or a corporation in which the shareholders of the respective corporation own a majority interest of the voting control provided that the assigning party remains obligated hereunder; further provided, however, TSI or Licensee may assign this Agreement to another corporation which acquires or has acquired substantially all of the stock or assets of the assignor so long as, if the assignor is Licensee, the assignee's license to use the Software Program is limited to use in Products which were offered by Licensee to Licensee customers or potential customers and the assignee is prohibited from use of the Software Program in other products or parts of products developed, sold or distributed by the assignee.

This Agreement shall be binding upon and shall inure to the benefit of Licensee and TSI and each party's successors, subject to the other provisions of this Section.

Section 13 - 3rd Party Components

[Signature Page Follows]

(1) The Software Program includes software and documentation components developed in part by Silver Egg Technology, Inc.("SET") prior to 2001. All SET components were released under the following license.

Copyright (c) 2001 Silver Egg Technology

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, sub-license, 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 NON-INFRINGEMENT. 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 DEAL INGS IN THE SOFTWARE.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their respective duly authorized representatives.

Software AG TSI Ву: _ By: _ _____Name: Leif Mortenson, President _____ Date: Date: EXHIBIT I Licensed Software: Java Service Wrapper version 3.3.0, [Standard/Professional] Edition [32/32, 64] Bit Licensed Operating System and Hardware Platform: All platforms Licensed Software Commercial Restrictions: None Licensed Software Use: Bundle Development / Deployment. Licensed Software Use Location: Bundle Development/Deployment Worldwide Authorized Number of Users: Unlimited FEES: (Licensed Software) US\\$ 2.250 (two thousand two hundret and fifty) (TSIMS fees, if applicable) Included in the License Fee for Year 1 (Services)

None

TAC#02113

TAC#03928

TAC#1846

TAC#2883

TAC#TA00144

Technology License from Sun Microsystems, Inc. to Doug Lea

TECHNOLOGY LICENSE FROM SUN MICROSYSTEMS, INC.

TO DOUG LEA

Whereas Doug Lea desires to utilized certain Java Software technologies in the util.concurrent technology; and

Whereas Sun Microsystems, Inc. (Sun) desires that Doug Lea utilize certain Java Software technologies in the util.concurrent technology;

Therefore the parties agree as follows, effective May 31, 2002:

Java Software technologies means

classes/java/util/ArrayList.java, and

classes/java/util/HashMap.java.

The Java Software technologies are Copyright (c) 1994-2000 Sun Microsystems, Inc. All rights reserved.

Sun hereby grants Doug Lea a non-exclusive, worldwide, non-transferrable license to use, reproduce, create derivate works of, and distribute the Java Software and derivative works thereof in source and binary forms as part of a larger work, and to sublicense the right to use, reproduce and distribute the Java Software and Doug Lea"s derivative works as the part of larger works through multiple tiers of sublicensees provided that the following conditions are met:

-Neither the name of or trademarks of Sun may be used to endorse or promote products including or derived from the Java Software technology without specific prior written permission; and
-Redistributions of source or binary code must contain the above copyright notice, this notice and and the following disclaimers:

This software is provided "AS IS," without a warranty of any kind. ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE HEREBY EXCLUDED. SUN MICROSYSTEMS, INC. AND ITS LICENSORS SHALL NOT BE LIABLE FOR ANY DAMAGES SUFFERED BY LICENSEE AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE OR ITS DERIVATIVES. IN NO EVENT WILL SUN MICROSYSTEMS, INC. OR ITS LICENSORS BE LIABLE FOR ANY LOST REVENUE, PROFIT OR DATA, OR FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF THE USE OF OR INABILITY TO USE SOFTWARE, EVEN IF SUN MICROSYSTEMS, INC. HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

You acknowledge that Software is not designed, licensed or intended for use in the design, construction, operation or maintenance of any nuclear facility.

Appendix B - Oversized Copyright Statements

Copyright: apache-ant 1.10.8

Copyright (c) 1999-2020 The Apache Software Foundation

Copyright (c) 2002 Landmark Graphics Corp

Copyright (c) 1995-2013 Jean-loup Gailly and Mark Adler

Copyright (c) 2014-2017 Vitaly Puzrin and Andrey Tupitsin

Copyright (c) jQuery Foundation and other contributors

Copyright (c) JS Foundation and other contributors

Copyright (c) 2014 Stuart Knightley, David Duponchel

Copyright (c) 1985-2000 MERANT.

Copyright (c) 2009-2016 Stuart Knightley <stuart at stuartk.com>

Copyright (c) 2013-2019 Oracle and/or its affiliates

Copyright (c) 2000-2006 www.hamcrest.org

Copyright: apache-poi 4.1.2

Copyright (c) 1998 Hewlett-Packard Company

Copyright (c) 1999 Adobe Systems Incorporated

Copyright (c) 2000 Adobe Systems, Inc.

Copyright (c) 2000-2003 BEA Systems, /http:>

Copyright (c) 2000-2006 www.hamcrest.org

Copyright (c) 2000-2014 Microsoft Corporation

Copyright (c) 2001-2003 World Wide Web Consortium Massachusetts Institute

Copyright (c) 2002-2020 The Apache Software Foundation

Copyright (c) 2004-2013 QOS.ch

Copyright (c) 2006-2007 Valek Filippov (frob@df.ru)

Copyright (c) 2008 by UE Systems Inc.

Copyright (c) 2009-2014 FedICT

Copyright (c) 2015 the original author or authors

Copyright (c) Uwe Schindler (Generics Policeman) and others

Copyright: apache-shiro 1.7.1

Copyright (c) 2004-2021 https://www.apache.org The Apache Software Foundation

Copyright (c) jQuery Foundation and other contributors

Copyright (c) 1995-2013 Jean-loup Gailly and Mark Adler

Copyright (c) 2014-2017 Vitaly Puzrin and Andrey Tupitsin

Copyright (c) 2014 Stuart Knightley David Duponchel

Copyright (c) JS Foundation and other contributors

Copyright (c) 2008 Les Hazlewood

Copyright (c) 2008-2020 The Apache Software Foundation

Copyright (c) 2009-2016 Stuart Knightley <stuart at stuartk.com

Copyright (c) 2013-2018 Oracle and/or its affiliates

Copyright: apache-tomcat 8.5.51

Copyright (c) 1999 - 2020, The Apache Software Foundation

Copyright (c) 2003 - 2009 Sun Microsystems, Inc. All rights reserved.

Copyright (c) 2002 International Business Machines Corporation

Copyright (c) 2009 - 2013 Oracle and/or its affiliates. All rights reserved.

Copyright: apache-tomcat 8.5.61

Copyright (c) 1999-2020 The Apache Software Foundation

Copyright (c) 2002 International Business Machines Corporation

Copyright (c) 2009-2013 Oracle and/or its affiliates

Copyright (c) 2003-2009 Sun Microsystems Inc

Copyright (c) 1999 International Business Machines Inc

Copyright (c) 1999-2020 Apache Software Foundation

Copyright: apache-xalan-j 2.7.2

Apache Xalan (Xalan XSLT processor)

Copyright 1999-2014 The Apache Software Foundation

Apache Xalan (Xalan serializer)

Copyright 1999-2012 The Apache Software Foundation

This product includes software developed at

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

Copyright: azul-zulujdk-ta00144 8.46

Copyright (c) 1994-2020 Oracle and or its affiliates. All rights reserved. DO NOT ALTER OR REMOVE

Copyright (c) 1999-2019 The Apache Software Foundation.

Copyright (c) 1996-2013 IBM Corp.

Copyright (c) 2007-2013 Stephen Colebourne & Michael Nascimento Santos

Copyright (c) 1996-2010 International Business Machines Corporation and others. All Rights Reserved.

Copyright (c) 1991-2012 Unicode Inc. All rights reserved. Distributed under the Terms of Use in http www.unicode.org

Copyright (c) 2000-2013 INRIA France Telecom All rights reserved.

Copyright (c) 2001-2010 Thai Open Source Software Center Ltd All rights reserved.

Copyright (c) 1999-2007 VeriSign Inc. - For authorized use only1E0C

Copyright (c) 1997-1999 International Business Machines Corp.

Copyright (c) 1996-1998 Taligent Inc.

Copyright (c) 1999-2002 International Business Machines Inc. http www.apache.org. For more information on the Apache Software Foundation please see

Copyright (c) 2000-2004 World Wide Web Consortium

Copyright (c) 2014-2016 Azul Systems Inc. and are made available on the same license terms set forth above.

Copyright (c) 2015-2019 Red Hat Inc. DO NOT ALTER OR REMOVE

Copyright (c) 1997-2001 IBM Corporation

Copyright (c) 2007-2008 GeoTrust Inc. - For authorized use only1604

Copyright (c) 1989-1999 Free Software Foundation Inc.

Copyright (c) 1998-1999 International Business Machines. All Rights Reserved.

Copyright (c) 1998-2018 Glenn Randers-Pehrson are derived from libpng-

Copyright (c) 1999-2007 Brian Paul All Rights Reserved.

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

Copyright (c) 1991-2003 Eastman Kodak Company

Copyright (c) 1998 VeriSign Inc. - For authorized use only1

Copyright (c) 2008 VeriSign Inc. - For authorized use only1806

Copyright (c) 2009 Entrust Inc. - for authorized use only1200

Copyright (c) 2012 Entrust Inc. - for authorized use only1301

Copyright (c) 1996-2009 IBM Corp. and others

Copyright (c) 1996-1997 Taligent Inc. -

Copyright (c) 1993 © -2011 Oracle and or its affiliates &. All rights reserved &. &

Copyright (c) 1993-2011 © Oracle and or its affiliates &. All rights reserved &.

Copyright (c) 1999 © IBM Corporation

Copyright (c) 1982 The Royal Institute Thai Royal Government.

Copyright (c) 1988 AT&T All Rights Reserved

Copyright (c) 1991-1998 Thomas G. Lane. All Rights Reserved except as specified below.

Copyright (c) 1994 Hewlett-Packard Co.

Copyright (c) 1994-2004 The XFree86 Project Inc. All rights reserved.

Copyright (c) 1995 Colin Plumb. All rights reserved.

Copyright (c) 1995-1996 Guy Eric Schalnat Group

Copyright (c) 1995-2005 The Cryptix Foundation Limited. All rights reserved.

Copyright (c) 1995-2010 International Business Machines Corporation and others

Copyright (c) 1995-2017 Jean-loup Gailly and Mark Adler

Copyright (c) 1995-2019 The PNG Reference Library Authors.

Copyright (c) 1996 Netscape Communications Corporation. All rights reserved.

Copyright (c) 1996 X Consortium

Copyright (c) 1996-1997 Andreas Dilger

Copyright (c) 1996-2000 Laszlo Molnar

Copyright (c) 1996-2000 Markus Franz Xaver Johannes Oberhumer

Copyright (c) 1997 Eric S. Raymond

Copyright (c) 1998 by the FundsXpress INC.

Copyright (c) 1998 National Electronics and Computer Technology Center National Science and Technology Development Agency Ministry of

Science Technology and Environment

Copyright (c) 1998 Thomas G. Lane

Copyright (c) 1998-2018 Glenn Randers-Pehrson

Copyright (c) 1998-2017 Marti Maria Saguer

Copyright (c) 1999 Lotus Development Corporation. http www.lotus.com. For more information on the Apache Software Foundation please see

Copyright (c) 1999-2003 David Corcoran corcoran@linuxnet.com

Copyright (c) 2000-2018 Glenn Randers-Pehrson.

Copyright (c) 2000-2003 Daisuke Okajima and Kohsuke Kawaguchi. All rights reserved.

Copyright (c) 2000-2011 France T

Copyright (c) 2001-2005 - freebxml.org. All rights reserved.

Copyright (c) 2001 freebxml.org. All rights reserved.

Copyright (c) 2001-2011 Ludovic Rousseau < ludovic.rousseau@free.fr> All rights reserved.

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Copyright (c) 2003 by Bitstream Inc. All Rights Reserved. Bitstream Vera is

Copyright (c) 2004-2009 Paul R. Holser Jr.

Copyright (c) 2005 Sun Microsystems Inc. All rights reserved.

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

Copyright (c) 2006 Oracle and or its affiliates. All rights reserved. REM Redistribution and use in source and binary forms with or without

Copyright (c) 2007 The Khronos Group Inc.

Copyright (c) 2009 VMware Inc. All Rights Reserved.

Copyright (c) 2009-2013 Attila Szegedi

Copyright (c) 2012 Sparkle.org and Andy Matuschak

Copyright (c) 2017 JRuby Team

Copyright (c) 2018 Red Hat Inc. and or its affiliates. All rights reserved. DO NOT ALTER OR REMOVE

Copyright (c) 2018 SAP SE. All rights reserved. DO NOT ALTER OR REMOVE

Copyright (c) 2018-2019 Cosmin Truta

Copyright (c) 2018-2019 Cosmin Truta.

Copyright (c) 2019 Red Hat Inc.

Copyright (c) 2019 The FreeType Project

Copyright (c) Kohsuke Kawaguchi

Copyright (c) 2016 OASIS Open

Copyright (c) 1987-1998 The Open Group

Copyright (c) 1987 by Digital Equipment Corporation Maynard Massachusetts

Copyright (c) 1995-2017 Jean-loup Gailly and Mark Adler

Copyright (c) 1995-2017 Mark Adler

Copyright (c) 1996-1999 by Scott Hudson Frank Flannery C. Scott Ananian

Copyright (c) 1997 by Sun Microsystems Inc.

Copyright (c) 1997 The Open Group Research Institute. All rights reserved.

Copyright (c) 1999 by CoolServlets.com.

Copyright (c) 2001-2004 The Apache Software Foundation or its licensors as applicable.

Copyright (c) 2003 Wily Technology Inc.

Copyright (c) 2003-2005 Colin Percival All rights reserved

Copyright (c) 2009 Google Inc. All Rights Reserved. DO NOT ALTER OR REMOVE

Copyright: azul-zulujdk-ta00144 8.47

Copyright (c) \$?E\$?1\$?eEyE!\$?E th'u http://docs

Copyright (c) 1982 The Royal Institute, Thai Royal

Copyright (c) 1987 by Digital Equipment Corporation, Maynard, Massachusetts

Copyright (c) 1987-1998 The Open Group

Copyright (c) 1988 AT&T

Copyright (c) 1989-1999 Free Software Foundation, Inc.

Copyright (c) 1991-1998 Thomas G. Lane

Copyright (c) 1991-2003 Eastman Kodak Company

Copyright (c) 1991-2013 Unicode, Inc.

Copyright (c) 1993 -2011 Oracle and/or its affiliates &

Copyright (c) 1993-2002 IBM Corp. -

Copyright (c) 1993-2011 Oracle and/or its affiliates &

Copyright (c) 1993-2018 Oracle and/or its affiliates, Oracle Parkway, Redwood Shores, CA USA.

Copyright (c) 1994 Hewlett-Packard Co.

Copyright (c) 1994-2004 The XFree86 Project, Inc.

Copyright (c) 1994-2020 Oracle and/or its affiliates

Copyright (c) 1995 Colin Plumb

Copyright (c) 1995-1996 Guy Eric Schalnat, Group Inc.

Copyright (c) 1995-2005 The Cryptix Foundation Limited

Copyright (c) 1995-2010 International Business Machines Corporation and others

Copyright (c) 1995-2017 Jean-loup Gailly and Mark Adler

Copyright (c) 1995-2017 Jean-loup Gailly and Mark Adler GIF87a GIF89a

Copyright (c) 1995-2017 Jean-loup Gailly and Mark Adler GIFVER

Copyright (c) 1995-2017 Jean-loup Gailly and Mark Adler GIFVER GIF89a

Copyright (c) 1995-2017 Mark Adler

Copyright (c) 1995-2019 The PNG Reference Library Authors

Copyright (c) 1996 Netscape Communications Corporation

Copyright (c) 1996 X Consortium

Copyright (c) 1996-1997 Andreas Dilger

Copyright (c) 1996-1997 Taligent, Inc. -

Copyright (c) 1996-1998 Taligent, Inc.

Copyright (c) 1996-1999 by Scott Hudson, Frank Flannery, C. Scott Ananian

Copyright (c) 1996-2000 Laszlo Molnar

Copyright (c) 1996-2000 Markus Franz Xaver Johannes Oberhumer

Copyright (c) 1996-2000 Markus Oberhumer & Laszlo Molnar http://wildsau.idv.uni-linz.ac.at/mfx/upx.html http://www.nexus.hu/upx

Copyright (c) 1996-2009 IBM Corp. and others,

Copyright (c) 1996-2013 IBM Corp.

Copyright (c) 1997 Eastman Kodak Company, As

Copyright (c) 1997 Eric S. Raymond

Copyright (c) 1997 Microsoft Corp.1 Microsoft Corporation1!0 Microsoft Root

Copyright (c) 1997 The Open Group Research Institute

Copyright (c) 1997 by Sun Microsystems, Inc., San Antonio Road, Palo Alto, California, U.S.A.

Copyright (c) 1997-1999 International Business Machines Corp. RMI-IIOP

Copyright (c) 1997-2001 IBM Corporation,

Copyright (c) 1998 National Electronics and Computer Technology Center, National Science and Technology Development Agency, Ministry of

Science Technology and Environment, Thai Royal

Copyright (c) 1998 Thomas G. Lane Caution

Copyright (c) 1998 Thomas G. Lane Write

Copyright (c) 1998 by the FundsXpress, INC.

Copyright (c) 1998-1999 IBM Corporation

Copyright (c) 1998-1999 International Business Machines

Copyright (c) 1998-2008 VeriSign, Inc.

Copyright (c) 1998-2010 IBM Corp and Others.

Copyright (c) 1998-2017 Marti Maria Saguer

Copyright (c) 1998-2018 Glenn Randers-Pehrson

Copyright (c) 1999 Entrust.net Limited1301 Entrust.net Certification

Copyright (c) 1999 Lotus Development Corporation., http://www.lotus.com

Copyright (c) 1999 by CoolServlets.com

Copyright (c) 1999-2002 International Business Machines, Inc., http://www.apache.org

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>

Copyright (c) 1999-2007 Brian Paul

Copyright (c) 1999-2019 The Apache Software Foundation

Copyright (c) 2000-2002 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 2000-2003 Daisuke Okajima and Kohsuke Kawaguchi

Copyright (c) 2000-2011 France Telecom

Copyright (c) 2000-2013 INRIA, France Telecom

Copyright (c) 2001 freebxml.org

Copyright (c) 2001-2005 - freebxml.org

Copyright (c) 2001-2010 Thai Open Source Software Center Ltd

Copyright (c) 2001-2011 Ludovic Rousseau < ludovic.rousseau@free.fr>

Copyright (c) 2002 Graz University of Technology

Copyright (c) 2003 Wily Technology, Inc.

Copyright (c) 2003 by Bitstream, Inc.

Copyright (c) 2003-2005 Colin Percival

Copyright (c) 2004 World Wide Web Consortium

Copyright (c) 2004-2009 Paul R. Holser, Jr

Copyright (c) 2005 Sun Microsystems, Inc.

Copyright (c) 2006 Entrust

Copyright (c) 2006 by Taymjong Bah

Copyright (c) 2006-2008 thawte, Inc.

Copyright (c) 2007 The Khronos Group Inc.

Copyright (c) 2007-2008 GeoTrust Inc.

Copyright (c) 2007-2013 Stephen Colebourne & Michael Nascimento Santos

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

Copyright (c) 2009 Google Inc.

Copyright (c) 2009 VMware, Inc.

Copyright (c) 2009-2012 Entrust, Inc. - for

Copyright (c) 2009-2013 Attila Szegedi

Copyright (c) 2009-2013 by Oracle Corporation

Copyright (c) 2011 Ecma International Ecma International Rue du Rhone

Copyright (c) 2012 Sparkle.org and Andy Matuschak

Copyright (c) 2014-2016 Azul Systems, Inc.

Copyright (c) 2014-2020 http://www.azul.com' Azul Systems

Copyright (c) 2015-2019 Red Hat, Inc.

Copyright (c) 2016 OASIS Open

Copyright (c) 2017 JRuby Team

Copyright (c) 2018 Red Hat, Inc. and/or its affiliates

Copyright (c) 2018 SAP SE.

Copyright (c) 2018-2019 Cosmin Truta

Copyright (c) 2019 The FreeType Project (www.freetype.org)

Copyright (c) 2020 ProductName Azul Zulu

Copyright (c) Aacute Acircumflex

Copyright (c) American Mathematical Society

Copyright (c) Kohsuke Kawaguchi

Copyright (c) NEC Row

Copyright (c) OISTE Foundation

Copyright (c) Tavmjong Bah

Copyright (c) Vector

Copyright (c) by the Free Software Foundation

Copyright: azul-zulujre-ta00144 8.46

Copyright (c) 1994-2019 Oracle and/or its affiliates

Copyright (c) 1998-2008 VeriSign, Inc.

Copyright (c) 2009-2013 Attila Szegedi

Copyright (c) 1996-1997 Andreas Dilger

Copyright (c) 1995-1996 Guy Eric Schalnat, Group Inc.

Copyright (c) 1989-1999 Free Software Foundation, Inc.

Copyright (c) 2018-2019 Cosmin Truta

Copyright (c) 1995-2017 Mark Adler

Copyright (c) Microsoft Corp.1 Microsoft Corporation1!0 Microsoft Root

Copyright (c) 2006-2008 thawte, Inc.

Copyright (c) Aacute Acircumflex

Copyright (c) 2007-2008 GeoTrust Inc.

Copyright (c) 2009-2012 Entrust, Inc. - for

Copyright (c) 1993-2018 Oracle and/or its affiliates, Oracle Parkway, Redwood Shores, CA USA.

Copyright (c) 2003 by Bitstream, Inc.

Copyright (c) 2001 freebxml.org

Copyright (c) OISTE Foundation

Copyright (c) 2006 Entrust

Copyright (c) 1999 Entrust.net Limited1301 Entrust.net Certification

Copyright (c) 1998-2018 Glenn Randers-Pehrson

Copyright (c) 1998 Thomas G. Lane Caution

Copyright (c) 1998 Thomas G. Lane Write

Copyright (c) 1991-1998 Thomas G. Lane

Copyright (c) 2001-2010 Thai Open Source Software Center Ltd

Copyright (c) 1999-2007 Brian Paul

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

Copyright (c) 1991-2013 Unicode, Inc.

Copyright (c) 2000-2011 France Telecom

Copyright (c) 2003-2005 Colin Percival

Copyright (c) 1999 by CoolServlets.com

Copyright (c) 1995-2005 The Cryptix Foundation Limited

Copyright (c) 1996-1999 by Scott Hudson, Frank Flannery, C. Scott Ananian

Copyright (c) Tavmjong Bah

Copyright (c) 2006 by Tavmjong Bah

Copyright (c) American Mathematical Society

Copyright (c) 2011 Ecma International Ecma International Rue du Rhone

Copyright (c) 2002 Graz University of Technology

Copyright (c) 2016 OASIS Open

Copyright (c) 1995-2010 International Business Machines Corporation and others

Copyright (c) 2017 JRuby Team

Copyright (c) 2004-2009 Paul R. Holser, Jr

Copyright (c) 1999 IBM Corp.

Copyright (c) 1997 The Open Group Research Institute

Copyright (c) 1998 by the FundsXpress, INC.

Copyright (c) 2007 The Khronos Group Inc.

Copyright (c) 1991-2003 Eastman Kodak Company

Copyright (c) 1995-2019 The PNG Reference Library Authors

Copyright (c) 1997 Eric S. Raymond

Copyright (c) 1998-2017 Marti Maria Saguer

Copyright (c) 2009 VMware, Inc.

Copyright (c) 1999-2003 David Corcoran < corcoran@linuxnet.com>

Copyright (c) 2001-2011 Ludovic Rousseau < ludovic.rousseau@free.fr>

Copyright (c) Kohsuke Kawaguchi

Copyright (c) 2000-2003 Daisuke Okajima and Kohsuke Kawaguchi

Copyright (c) 2012 Sparkle.org and Andy Matuschak

Copyright (c) 1982 The Royal Institute, Thai Royal

Copyright (c) 1998 National Electronics and Computer Technology Center, National Science and Technology Development Agency, Ministry of

Science Technology and Environment, Thai Royal

Copyright (c) 1996-2000 Markus Oberhumer & Laszlo Molnar http://wildsau.idv.uni-linz.ac.at/mfx/upx.html http://www.nexus.hu/upx

Copyright (c) 1996-2000 Markus Franz Xaver Johannes Oberhumer UPX

Copyright (c) 1996-2000 Laszlo Molnar

Copyright (c) 1996-2000 Markus Franz Xaver Johannes Oberhumer

Copyright (c) 1994-2004 The XFree86 Project, Inc.

Copyright (c) 1994 Hewlett-Packard Co.

Copyright (c) 1996 X Consortium

Copyright (c) 1987-1998 The Open Group

Copyright (c) 1987 by Digital Equipment Corporation, Maynard, Massachusetts

Copyright (c) 2019 The FreeType Project (www.freetype.org)

Copyright (c) 2014-2020 http://www.azul.com' Azul Systems

Copyright (c) 1998-2010 IBM Corp and Others.

Copyright (c) 1995-2017 Jean-loup Gailly and Mark Adler

Copyright: bcprov-jdk15on 1.65

Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http://www.bouncycastle.org)

Copyright (c) Dr B. R Gladman (gladman@seven77.demon.co.uk) and Sam Simpson (s.simpson@mia.co.uk)

Copyright (c) 2011 Tim Buktu (tbuktu@hotmail.com)

Copyright: bcprov-jdk15on 1.68

Copyright (c) 2000-2021 The Legion of the Bouncy Castle Inc (https://www.bouncycastle.org)

Copyright (c) 2011 Tim Buktu (tbuktu@hotmail.com

Copyright (c) Dr B R Gladman (gladman@seven77.demon.co.uk and Sam Simpson (s.simpson@mia.co.uk

Copyright: commons-codec 1.11

Copyright (C) 2002-2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2004-2006 Intel Corportation

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright (c) 2002-2017 The Apache Software Foundation

Copyright: commons-codec 1.13

Copyright (c) 2002-2019 The Apache Software Foundation

Copyright (c) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2008 Alexander Beider & Stephen P. Morse

Copyright (c) 2004-2006 Intel Corportation

Copyright: commons-fileupload 1.4

Copyright (c) 2002 - 2018 The Apache Software Foundation

Copyright (c) 2006 Google Inc.

Copyright (c) 1998 - 2004 - Erik Arvidsson |

Copyright (c) 2012 Twitter, Inc.

Copyright (c) 2005 Olivier Parent

Copyright (c) 2005 Mark Doliner

Copyright: eclipse-equinox 4.11

Copyright (c) 2008 EclipseSource, IBM, and others. All rights reserved. This

Copyright (c) 1995 - 2019 Mort Bay Consulting Pty. Ltd.

Copyright (c) 2000 - 2002, 2004 - 2018 OSGi Alliance. All Rights Reserved.

Copyright (c) 1997 - 2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2001 - 2018 The Apache Software Foundation

Copyright (c) 2006 - 2011, 2017 - 2018 - Cloudsmith Inc. and others.

Copyright (c) 1997 - 2009, 2011, 2018 by ProSyst Software GmbH and others.

Copyright (c) 2011, 2014 Composent, Inc. and others. All rights reserved.

Copyright (c) 2004, 2009 - 2011, 2014 - 2015, 2018 Composent, Inc. and others. All rights reserved.

Copyright (c) 2008 - 2009 EclipseSource and others. All rights reserved.

Copyright (c) 2004, 2009 - 2011, 2017 - 2018 Tasktop Technologies and others.

 $Copyright \ (c) \ 2005 - 2010, \ 2012, \ 2014 - 2019 \ Cognos \ Incorporated, \ IBM \ Corporation \ and \ others..$

Copyright (c) 2008, 2010 - 2011, 2014 - 2015, 2017 - 2018 Code 9 and others.

Copyright (c) 2010 - 2011, 2013 - 2014, 2017 - 2018 IBM Corporation, SAP AG and others.

Copyright (c) 2014 - 2016, 2019 Feb 23. Raymond Aug? and others.

Copyright (c) 2004, 2006 - 2008, 2010 IBM, Inc and Composent, Inc. All rights reserved. This

Copyright (c) 1996 Aki Yoshida. All rights reserved.

Copyright (c) 2004 - 2011 QOS.ch

Copyright (c) 2008, 2010 - 2013, 2015 - 2016 VMware Inc. and others

Copyright (c) 2004, 2007, 2009, 2014 Composent, Inc. and others. All rights reserved.

Copyright (c) 2001 1 SAP AG.

Copyright (c) 2004 - 2005, 2007 - 2009, 2011, 2014 IBM Corporation and others.

Copyright (c) 2004, 2007 - 2010, 2013 - 2014 Composent Inc., IBM Corp. and others.

Copyright (c) 2011 - 2012, 2015, 2017 - 2018 WindRiver Corporation and others.

Copyright (c) 2004, 2006 - 2012, 2014, 2018 IBM, Composent, Inc. and others.\nCopyright (c) 2000 - 2009 Sun Microsystems, Inc. All rights reserved.

Copyright (c) 2008 - 2009, 2013 - 2014, 2017 Martin Lippert and others.

Copyright (c) 2012 - 2015, 2017 - 2018 Red Hat, Inc. and others.

Copyright (c) 2010 - 2011, 2013, 2017 - Sonatype, Inc. and others.

Copyright (c) 2008 - 2013, 2015 - 2018 EclipseSource Inc. and others.

Copyright (c) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 0 USA

Copyright (c) 2004 - 2009, 2017 - 2018 Daniel Le Berre and others.

Copyright (c) 2008 - 2009, 2013 Heiko Seeberger and others.

Copyright (c) 2007 - 2010, 2017 - 2018 compeople AG and others.

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

Copyright (c) 2009, 2011 - 2012, 2017 - 2018 Gunnar Wagenknecht and others.

Copyright (c) 2007 - 2010, 2019 Eclipse contributors and others . All rights reserved.

Copyright (c) 2012 - 2013, 2017 Ericsson AB and others.

Copyright (c) 2013 - 2015, 2017 - 2018 Rapicorp, Inc and others.

Copyright (c) 2008, 2017 - 2018 Jay Rosenthal and others.

Copyright (c) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright (c) 2016 Alex Blewitt and others.

Copyright (c) 2011 Intalio Inc and others.

Copyright (c) 2003, 2018 IBM Corporation and others.

Copyright (c) 2008, 2017 Genuitec, LLC and others.

Copyright (c) 2006, 2016 Eclipse Foundation and others.

Copyright (c) 2015 Google Inc and others.

Copyright (c) 2010 Markus Alexander Kuppe.

Copyright (c) 2004 - 2012 Apache MINA Project

Copyright (c) 2003 Eric Glass

Copyright (c) 2009 EclipseSource, Inc. All rights reserved.

Copyright (c) 2004 Composent, Inc., Peter Nehrer, Boris Bokowski. All rights reserved.

Copyright (c) 2012, 2017 Landmark Graphics Corporation and others

Copyright (c) 2008 Versant Corp.

Copyright (c) 2009 Composent Inc., EclipseSource Inc., IBM Corp. and others.

Copyright (c) 2012 Udo Klimaschewski

Copyright (c) 2008 - 2009 Bjoern Hoehrmann

 bjoern@hoehrmann.de>

Copyright (c) 2008, 2010 Band XI International, LLC and others.

Copyright (c) 2002, 2019 IBM Corp. and others . All rights reserved.</string>

Copyright (c) 2012 Pascal Rapicault and others.

Copyright (c) 2008, 2011 Gunnar Wagenknecht, IBM Corporation and others

Copyright (c) 2017 Manumitting Technologies Inc and others.

Copyright (c) 2005, 2007 Remy Suen

Copyright (c) 2018 Connexta, LLC and others.

Copyright (c) 1998 - 2001, 2003 - 2019 6 IBM Corporation and others.

Copyright (c) 2007, 2017 aQute and others.

Copyright (c) 2014, 2018 - 2019 Jan. 29, Liferay, Inc.

Copyright (c) 2015 SAP SE and others.

Copyright (c) 2015 University of York. All rights reserved. This

Copyright: eclipse-jasper 2.2.2.v201501141630

Package (c) Eclipse Foundation May 14, 2012

The Eclipse Foundation makes available all content in this plug-in ("Content"). Unless otherwise indicated below, the Content is provided to you under the terms and conditions of the Eclipse Public License Version 1.0 ("EPL").

Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved.

Copyright: eclipse-xtext 2.17.0

Copyright (c) 2008, 2009, 2011 - 2013, 2015, 2017 - 2018 itemis AG (http://www.itemis.eu) and others. All rights reserved.

Copyright (c) 2002, 2004, 2018 Eclipse contributors and others. All rights reserved.

Copyright: eclipse-xtext 2.21.0

Copyright (c) 2008 VeriSign, Inc.

Copyright (c) 2019 Luke Hutchison

Copyright (c) 2016-2020 TypeFox GmbH (http://www.typefox.io) and others

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008-2020 itemis AG (http://www.itemis.eu) and others

Copyright (c) 2010-2017 itemis AG (http://www.itemis.eu)

Copyright (c) 2005-2018 The Guava Authors

Copyright (c) 2008-2019 Michael Clay and others

Copyright (c) 2010-2017 Christoph Kulla

Copyright (c) 2017-2019 itemis AG (http://www.itemis.de) and others

Copyright (c) 2018 TypeFox and others

Copyright (c) 2008-2017 itemis AG and others

Copyright (c) 2019 Sebastian Zarnekow (szarnekow) and others

Copyright (c) 2011-2019 Sigasi NV (http://www.sigasi.com) and others

Copyright (c) 2011-2018 Sigasi N.V. (http://www.sigasi.com) and others

Copyright (c) 2016-2018 Xtext Committers and Contributors

Copyright (c) 2000-2017 IBM Corporation and others

Copyright (c) 1999-2011 The Apache Software Foundation

Copyright (c) 2010-2011 year itemis AG (http://www.itemis.eu) and others

Copyright (c) 2008-2018 itemis AG (http://www.itemis.com) and others

Copyright (c) 2016 Johno Crawford

Copyright (c) 2003-2007 Terence Parr

Copyright (c) 2002-2018 Eclipse

Copyright (c) 2017 TypeFox (http://www.typefox.io) and others

Copyright (c) 2017 by TypeFox (http://www.typefox.io) and others

Copyright (c) year itemis AG (http://www.itemis.eu) and others

Copyright (c) 2009-2018 Dakshinamurthy Karra, itemis AG (http://www.itemis.eu) and others

Copyright (c) 2015 the original author or authors

Copyright (c) 2011 The Guava

Copyright (c) 2019 jacobg, Luke Hutchison

Copyright (c) 2017 Harith Elrufaie

Copyright (c) 2017 R. Kempees

Copyright (c) 2017 Sergey Bespalov

Copyright (c) 2012 SAP AG and others

Copyright (c) 2004-2018 Eclipse contributors and others.

Copyright (c) 2014 NumberFour AG (http://www.numberfour.eu)

Copyright (c) 2009 Dan Stefanescu and others

Copyright (c) 2007 Sven Efftinge (http://www.efftinge.de) and others

Copyright (c) 2018 Sigasi NV (https://www.sigasi.com) and others

Copyright (c) 2019 Sebastian Zarnekow and others

Copyright: eclipse 4.15

Copyright (c) 1999-2020 OSGi Alliance (2012)

Copyright (c) 1990-2020 OSGi Alliance (2002,

Copyright (c) 1996-2020 OSGi Alliance (2016)

Copyright (c) 1995-2020 OSGi Alliance (2013, Copyright (c) 1991-2020 OSGi Alliance (2017,

Copyright (c) 2000-2020 OSGi Alliance (2014,

Copyright (c) 2000-2020 OSGi Alliance (2006,

Copyright (c) 1999-2020 OSGi Alliance (2011,

Copyright (c) 2000-2020 OSGi Alliance (2014)

Copyright (c) 1999-2020 OSGi Alliance (2012,

Copyright (c) 1999-2020 OSGi Alliance (2008,

Copyright (c) 1996-2020 OSGi Alliance (2016,

Copyright (c) 1996-2020 -2016 The Chromium Authors

Copyright (c) 1999-2020 OSGi Alliance (2010,

Copyright (c) 2008 VeriSign, Inc.

Copyright (c) 1990-2020 OSGi Alliance (2007,

Copyright (c) 1991-2020 OSGi Alliance (2017)

Copyright (c) Microsoft Corporation

Copyright (c) 1990-2020 OSGi Alliance (2009,

Copyright (c) 2014-2018 Eike Stepper (Loehne, Germany) and others

Copyright (c) 1999-2020 OSGi Alliance (2011)

Copyright (c) 1999-2020 ,2013 IBM Corporation and others

Copyright (c) 2016-2020 TypeFox and others

Copyright (c) 1996-2020 OSGi Alliance (2005,

Copyright (c) 1996-2020 OSGi Alliance (2000,

Copyright (c) 2000-2013 oracle

Copyright (c) 2017-2019 Kichwa Coders Ltd. and others

Copyright (c) 1995-2020 Mort Bay Consulting Pty Ltd and others

Copyright (c) 1991-2019 OSGi Alliance (2004,

Copyright (c) 1970-2020 6 IBM Corporation and others

Copyright (c) 1993-2020 IBM Corporation and others

Copyright (c) 2007-2018 Einar Lielmanis, Liam Newman, and contributors

Copyright (c) 2010-2019 The Eclipse Foundation and others

Copyright (c) 1991-2019 OSGi Alliance (2001,

Copyright (c) 2009-2014 Mozilla Foundation and contributors

Copyright (c) 2009-2017 The Chromium Authors

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 1997-2020 Feb. 2, Liferay, Inc.

Copyright (c) 2016-2019 and later Unicode, Inc. and others

Copyright (c) 2002-2016 The Closure Compiler

Copyright (c) 2005-2018 The Guava Authors

Copyright (c) 2005-2006 Eteration A.S. and others

Copyright (c) 1998-2019 Oracle

Copyright (c) 1997-2005 W3C (MIT, ERCIM, Keio)

Copyright (c) 2004-2018 Tasktop Technologies and others

Copyright (c) 1994-2016 Sun Microsystems, Inc.

Copyright (c) 2004-2019 Composent, Inc. and others

Copyright (c) International Organization

Copyright (c) 2005-2019 BEA Systems, Inc.

Copyright (c) 2002 Landmark Graphics Corp

Copyright (c) 1997-1999 the Initial Developer

Copyright (c) 2006-2017 Shawn O. Pearce <spearce@spearce.org>

Copyright (c) 2000-2020 Eclipse

Copyright (c) 2007-2020 Sonatype, Inc.

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright (c) 2015-2018 Eike Stepper (Berlin, Germany) and others

Copyright (c) 2006-2018 Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (c) 1996 Aki Yoshida

Copyright (c) 2003 Center for Intelligent Information Retrieval, University of Massachusetts, Amherst

Copyright (c) 2010 Oracle and others. br

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2000-2018 Eclipse contributors and others.

Copyright (c) 1995-2016 International Business Machines Corporation and others

Copyright (c) 2008-2015 IONA Technologies PLC

Copyright (c) 2000-2016 International Business Machines Corporation

Copyright (c) 2008 Marek Zawirski <marek.zawirski@gmail.com>

Copyright (c) 2007-2019 Chase Technology Ltd

Copyright (c) 2009-2019 Red Hat

Copyright (c) 2000-2020 Red Hat Inc. and others

Copyright (c) 2019 Gradle Inc.

Copyright (c) 2004-2019 Sybase, Inc. and others

Copyright (c) 2017-2020 Remain Software

Copyright (c) 2012-2017 Pivotal Software, Inc., IBM Corporation, and others

Copyright (c) 2012-2018 Joyent, Inc.

Copyright (c) Sindre Sorhus (https://sindresorhus.com)

Copyright (c) 2001 Dr Martin Porter

Copyright (c) 2002 Richard Boulton

Copyright (c) 2009-2016 Daniel Lemire, Cliff Moon, David McIntosh, Robert Becho, Google Inc., Veronika Zenz, Owen Kaser, Gregory Ssi-Yan-Kai,

Rory Graves

Copyright (c) jQuery Foundation and other contributors

Copyright (c) 2012-2015 Yusuke Suzuki <utatane.tea@gmail.com>

Copyright (c) 2017-2020 Thomas Wolf <homas.wolf@paranor.ch> and others

Copyright (c) 2014 Dr David H. Akehurst (itemis)

Copyright (c) 2007 Eclipse Foundation, Inc.

Copyright (c) 2012-2019 SAP SE and others

Copyright (c) 2010 Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2007-2011 Dawid Weiss, Marcin Milkowski

Copyright (c) 2011 Zygmunt Saloni, Wlodzimierz Gruszczynski, Marcin Wolinski, Robert Wolosz

Copyright (c) 2009 by www.imdict.net

Copyright (c) 2000-2020 IBM Corp.

Copyright (c) 2005 Jacques Savoy

Copyright (c) 2014-2019 Manumitting Technologies Inc and others

Copyright (c) 2004-2018 Dec 5, Liferay, Inc.

Copyright (c) 2007-2018 WSO2 Inc. and others

Copyright (c) 1997-2018 Oracle and/or its affiliates

Copyright (c) 2011-2012 GitHub Inc.

Copyright (c) 2008-2018 by SAP AG, Walldorf

Copyright (c) 2007 Dave Watson dwatson@mimvista.com

Copyright (c) 1997-2019 The Apache Software Foundation

Copyright (c) 2018-2019 Microsoft Corporation and others

Copyright (c) JS Foundation and other contributors, https://js.foundation

Copyright (c) 2009-2011 Ed Merks and others

Copyright (c) 1995-2018 Mort Bay Consulting Pty Ltd.

Copyright (c) Mort Bay Consulting Pty Ltd

Copyright (c) 2000-2016 IBM Corporation and others. br

Copyright (c) 2008-2019 Angelo Zerr and others

Copyright (c) 2014-2017 Vitaly Puzrin and Andrey Tupitsin

Copyright (c) 2010-2011 Daniel Doubrovkine

Copyright (c) 2004-2010 Composent, Inc.

Copyright (c) by the Free Software Foundation

Copyright (c) 1989-1999 Free Software Foundation, Inc.

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

Copyright (c) 2001-2018 Standards for Technology in Automotive Retail and others

Copyright (c) 2004-2014 Actuate Corporation

Copyright (c) 1999-2003 IBM Corporation., http://www.ibm.com

Copyright (c) 1999-2002 Sun Microsystems., http://www.sun.com

Copyright (c) W3C

Copyright (c) 2019 Ed Scadding

Copyright (c) 2012-2020 Pivotal Software, Inc.

Copyright (c) 1999-2009 OW2 Consortium /http:>

Copyright (c) 2011 The Closure Compiler Authors

Copyright (c) by W3C

Copyright (c) 2006-2020 Mountainminds GmbH & Co. KG and Contributors

Copyright (c) 2013-2019 Angelo ZERR.

Copyright (c) 2007-2020 SAP AG and others

Copyright (c) 2006-2017 Google Inc.

Copyright (c) 2000-2019 QNX Software Systems and others

Copyright (c) 2008-2018 SAP AG

Copyright (c) 2010-2012 Dariusz Luksza <dariusz@luksza.org>

Copyright (c) 2002-2019 Pivotal, Inc.

Copyright (c) 2018-2020 ArSysOp and others

Copyright (c) 2011-2019 Stephan Herrmann and others

Copyright (c) 2010-2011 Jens Baumgart < jens.baumgart@sap.com>

Copyright (c) 1996-2019 IBM Corporation

Copyright (c) 2008-2019 Google Inc. and others

Copyright (c) 2005-2017 Eteration A.S. and Gorkem Ercan

Copyright (c) 1999-2013 QOS.ch

Copyright (c) 2004-2019 David Green and others

Copyright (c) 2008-2020 Mort Bay Consulting Pty Ltd and others. Bundle-DocURL http://www.eclipse.org/jetty

Copyright (c) Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright (c) 2009-2019 Matthias Sohn <matthias.sohn@sap.com>

Copyright (c) 2009-2010 Shane Clarke and others

Copyright (c) 2007-2019 Ecliptical Software Inc. and others

Copyright (c) 2000-2020 Eclipse contributors and others

Copyright (c) 2014-2015 Takari, Inc.

Copyright (c) Isaac Z. Schlueter and Contributors

Copyright (c) 2012-2013 Tobias Wolf

Copyright (c) 2012-2019 Stefan Seelmann and others

Copyright (c) 2014-2018 Jon Schlinkert

Copyright (c) 2012-2014 Chris Talkington

Copyright (c) 2015-2018 Salesforce.com, Inc.

Copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

Copyright (c) 2005-2019 Red Hat Inc.

Copyright (c) 2011 Mark Cavage <mcavage@gmail.com>

Copyright (c) 2015-2020 Thomas Wolf <thomas.wolf@paranor.ch>

Copyright (c) 2001-2015 BEA Systems and others

Copyright (c) 1994-2002 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 2008 Roger C. Soares < rogersoares@intelinet.com.br>

Copyright (c) 2006-2009 Hampton Catlin, Natalie Weizenbaum, and Chris Eppstein // http://sass-lang.com

Copyright (c) 2002-2019 Object Factory Inc.

Copyright (c) 2004-2009 Sybase, Inc.

Copyright (c) 2019 Yatta Solutions and others

Copyright (c) 2011-2020 GK Software AG and others

Copyright (c) 1993 Geoff Kuenning, Granada Hills, CA/

Copyright (c) 2001-2005 - International Business Machines Corporation and Microsoft Corporation

Copyright (c) 2007-2017 Timothy Wall

Copyright (c) 1999-2001 Sun Microsystems, Inc. San Antonio Road, Palo Alto, CA U.S.A.

Copyright (c) 2009-2019 Red Hat, Inc.

Copyright (c) 2015-2016 Max Rydahl Andersen and others

Copyright (c) 2006 Oracle INSTANCE

Copyright (c) redefine the model group

Copyright (c) jQuery Foundation and other contributors https://jquery.org

Copyright (c) 2014-2020 Red Hat Inc., and others

Copyright (c) 2000-2018 ymnk, JCraft, Inc.

Copyright (c) 2005-2018 Intel Corporation and others

Copyright (c) 2010-2020 itemis AG (http://www.itemis.eu) and others

Copyright (c) 2004-2016 Frank Becker and others

Copyright (c) 2005-2019 Red Hat, Inc. and others

Copyright (c) 2008-2019 vogella GmbH and others

Copyright (c) 2008-2019 BestSolution.at and others

Copyright (c) 2008-2019 EclipseSource and others

Copyright (c) 2005-2019 BEA Systems, Inc. and others

Copyright (c) 2000-2005 Sun Microsystems, Inc., San Antonio Road, Palo Alto, California U.S.A.

Copyright (c) 2008-2020 Sonatype, Inc. and others

Copyright (c) 2006-2018 Wind River Systems and others

Copyright (c) 2009-2019 Tasktop Technologies

Copyright (c) 2010-2019 Pivotal Software, Inc. and others

Copyright (c) 2004-2019 Composent, Inc., IBM and others

Copyright (c) 2010-2011 Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (c) 2004-2015 Mylyn project

Copyright (c) 2004-2020 Eclipse Foundation and others

Copyright (c) 2009 Igor Fedorenko <igor@ifedorenko.com>

Copyright (c) 2007 Wayne Meissner

Copyright (c) Nat224.isOne

Copyright (c) 2009-2014 Stefan Lay <stefan.lay@sap.com>

Copyright (c) 2000-2018 Wind River Systems, Inc. and others

Copyright (c) 2011 Gary Court

Copyright (c) 2014-2018 Simon Lydell

Copyright (c) 2011-2018 WindRiver Corporation and others

Copyright (c) 2009-2012 Red Hat and Others

Copyright (c) 2014-2019 Rapicorp Corporation and others

Copyright (c) 2000-2015 - The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org)

Copyright (c) 2009-2010 Shane Clarke. br

Copyright (c) 2014 Stuart Knightley, David Duponchel

Copyright (c) 2001-2007 - W3C, Standards for Technology in Automotive Retail, and others

Copyright (c) 2014 Ivan Nikulin <ifaaan@gmail.com>

Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

Copyright (c) Adam Voss

Copyright (c) 2007-2008 Chase Technology Ltd - a http://www.chasetechnology.co.uk http://www.chasetechnology.co.uk /a . br

Copyright (c) 2004-2008 Daniel Le Berre

Copyright (c) 2015 Stephan Hackstedt <stephan.hackstedt@googlemail.com>

Copyright (c) 2013-2019 GK Software AG, and others

Copyright (c) 2009 JetBrains s.r.o.

Copyright (c) 2000-2010 hamcrest.org

Copyright (c) 2009-2019 Shane Clarke

Copyright (c) 2008-2019 EclipseSource Corporation and others

Copyright (c) 2009-2010 IBM, and others

Copyright (c) 2005-2020 Cognos Incorporated, IBM Corporation and others

Copyright (c) 2010-2013 SAP AG.

Copyright (c) 1998-2002 W3C (MIT, INRIA, Keio)

Copyright (c) 2005 Eteration A.S. and others. br

Copyright (c) 2002-2004 Eteration Bilisim A.S. Naci Dai and others

Copyright (c) 2010-2019 Robin Stocker <robin@nibor.org> and others

Copyright (c) 2000-2007 Jason Hunter & Brett McLaughlin

Copyright (c) 2014-2019 Google Inc and others

Copyright (c) OpenJS Foundation and other contributors /https:>

Copyright (c) 2018 Andrea Giammarchi, WebReflection

Copyright (c) 2007-2020 Matthew Hall and others

Copyright (c) 1994-2002 http://www.w3.org/ World Wide Web Consortium, http://www.lcs.mit.edu/ Massachusetts Institute

Copyright (c) 2007-2014 Composent Inc., IBM Corp. and others

Copyright (c) 2010 Philipp Thun <philipp.thun@sap.com>

Copyright (c) 2005-2018 Oracle Corporation

Copyright (c) 2008-2019 Freescale Semiconductor and others

Copyright (c) 2015-2018 Fabio Zadrozny and others

Copyright (c) 2010 Intalio, Inc. and others

Copyright (c) 2004-2009 Sun Microsystems

Copyright (c) 2004 World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and

Mathematics, Keio University)

Copyright (c) 1999-2016 Apache Software Foundation

Copyright (c) 2009-2010 Kenn Hussey and others. br

Copyright (c) 2009-2018 Cloudsmith Inc. and others

Copyright (c) 2010-2019 Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (c) 2000-2011 IBM Corporation, Red Hat, and others

Copyright (c) WSO2

Copyright (c) 2006-2020 Shawn O. Pearce <spearce@spearce.org> and others

Copyright (c) 2010-2019 Dariusz Luksza <dariusz@luksza.org> and others

Copyright (c) 2014-2019 Raymond Auge and others

Copyright (c) 1999-2002 Lotus Development Corporation., http://www.lotus.com

Copyright (c) 2002-2020 the original author or authors

Copyright (c) 2015-2019 Mykola Nikishov

Copyright (c) 2008-2009 Mateusz Matela, IBM Corporation and others

Copyright (c) 2011-2019 Igor Fedorenko

Copyright (c) 2001-2018 Oracle Corporation and others

Copyright (c) 2008 Red Hat Middleware LLC, and individual contributors by the authors

Copyright (c) Ljava/lang/StringBuilder Eorg/eclipse/mylyn/wikitext/parser/markup/PatternBasedElementProcessor group

Copyright (c) 1991-1998 Thomas G. Lane

Copyright (c) holder, Aladdin Enterprises of Menlo Park

Copyright (c) by M.I.T.

Copyright (c) property of CompuServe Incorporated

Copyright (c) 2009-2020 Alexis Sellier <self@cloudhead.net>

Copyright (c) 2008-2015 Pivotal Labs

Copyright (c) Sindre Sorhus

Copyright (c) Facebook, Inc. and its affiliates

Copyright (c) 1998-2000 World Wide Web Consortium (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

Copyright (c) 2009 Mykola Nikishov <mn@mn.com.ua>

Copyright (c) 2012-2015 Laurent Goubet saurent.goubet@obeo.fr

 $Copyright \ (c) \ 2010-2019 \ Mathias \ Kinzler < mathias.kinzler @ sap.com > and \ others$

Copyright (c) 2009-2010 - Cloudsmith Inc. and others

Copyright (c) 2006-2013 Wind River Systems, IBM Corporation and others

Copyright (c) 2006-2011 the V8 project authors

Copyright (c) 2000-2015 IBM Corp

Copyright (c) 2011-2014 Red Hat, Inc. and others -

Copyright (c) 1996-2016 Google, International Business Machines Corporation and others

Copyright (c) 2011-2020 GitHub Inc. and others

Copyright (c) 2011-2015 Robin Stocker <robin@nibor.org>

Copyright (c) 2004-2015 Willian Mitsuda and others

Copyright (c) 1999 TaBE Project

Copyright (c) 1999 Pai-Hsiang Hsiao

Copyright (c) 1999 Computer Systems and Communication Lab, Institute of Information Science, Academia Sinica

Copyright (c) 1996 Chih-Hao Tsai Beckman Institute, University of Illinois c-tsai4@uiuc.edu http://casper.beckman.uiuc.edu/~c-tsai4

Copyright (c) 2000-2003 Nara Institute of Science and Technology

Copyright (c) 2013 Brian Eugene Wilson, Robert Martin Campbell

Copyright (c) 2013 LeRoy Benjamin Sharon

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

Copyright (c) 2019-2020 Kichwa Coders Canada Inc. and others

Copyright (c) 2011-2019 Google, Inc. and others

Copyright (c) 2017 Rogue Wave Software Inc. and others

Copyright (c) 2019 Lakshminarayana

Copyright (c) 2001 DevelopMentor

Copyright (c) 2001 W3C (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University)

Copyright (c) 2016-2019 Jon Schlinkert (https://github.com/jonschlinkert)

Copyright (c) 2007 Robin Rosenberg <me@lathund.dewire.com>

Copyright (c) 2009-2020 Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (c) 2008 Florian Koberle <florianskarten@web.de> and others

Copyright (c) 2006-2019 Ingres Corporation and others

Copyright (c) 2009-2019 Red Hat and others

Copyright (c) 2008-2019 Mateusz Matela and others

Copyright (c) 2006-2011 Oracle contributors and others

Copyright (c) 2016-2019 Microsoft

Copyright (c) 2010-2018 Google, Inc and others

Copyright (c) Joyent, Inc. and other Node contributors

Copyright (c) 2008 Doug Satchwell (Chase Technology Ltd), David Carver (Standards for Technology in Automotive Retail) and others

Copyright (c) 2007-2018 compeople AG and others

Copyright (c) 2014-2015 Obeo. and others

Copyright (c) 2008-2019 Robin Rosenberg < robin.rosenberg@dewire.com> and others

Copyright (c) 2006-2011 Ben Konrath <ben@bagu.org>

Copyright (c) 2012-2017 Jeremie Bresson and others

Copyright (c) 2013-2019 Angelo ZERR and others

Copyright (c) 2000 Example.com

Copyright (c) 2014 Martin Steiger

Copyright (c) 2015 Goldstein Lyor

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2018 Texas Instruments and others

Copyright (c) 2009-2015 Christian Halstrick <christian.halstrick@sap.com>

Copyright (c) 1990-2009 Adobe Systems Incorporated

Copyright (c) 2013-2017 Obeo

Copyright (c) 2008-2017 - Oracle Corporation

Copyright (c) 2011-2017 - Oracle and/or its affiliates

Copyright (c) 2005-2018 BEA Systems, Inc and others

Copyright (c) 2015-2019 present Angelo Zerr and others Copyright (c) 2010-2018 EclipseSource Inc. and others

Copyright (c) 2002-2019 GEBIT Gesellschaft fuer EDV-Beratung und Informatik-Technologien mbH, Berlin, Duesseldorf, Frankfurt (Germany) and

others

Copyright (c) 2011-2012 Markus Duft <markus.duft@salomon.at>

Copyright (c) 2010-2016 Mathias Kinzler <mathias.kinzler@sap.com>

Copyright (c) 2014-2019 Maik Schreiber

Copyright (c) 2018-2019 Salesforce. and others

Copyright (c) 2015-2016 OPCoach

Copyright (c) 2012-2017 Pivotal Software, Inc. and IBM Corporation

Copyright (c) 2005 Versant Corporation and others

Copyright (c) 2010-2019 Andrea Guarinoni and others

Copyright (c) 2007 Composent Inc., IBM Corp, and others

Copyright (c) 2011 Other Name other@example.org

Copyright (c) 2011 Stephan Herrmann

Copyright (c) 2008-2020 Mort Bay Consulting Pty Ltd and others. Bundle-DocURL http://www.eclipse.org/ietty Import-Package

Copyright (c) 2009 codehaus.org

Copyright (c) 2013 Red Hat, Inc. and/or its subsidiaries or affiliates

Copyright (c) Ljava/lang/StringBuilder (Ljava/lang/String)V group

Copyright (c) 2010-2015 Sonatype, Inc. and others Bundle-Vendor Eclipse Sisu Bundle-DocURL http://www.eclipse.org/sisu

Copyright (c) . Replacement

Copyright (c) 2014 Eike Stepper (Loehne, Germany) and others. br

Copyright (c) JS Foundation and other contributors

Copyright (c) 2009-2016 Stuart Knightley <stuart at stuartk.com>

Copyright (c) 1997-2007 Simon Tatham

Copyright (c) Robert de Bath, Joris van Rantwijk, Delian Delchev, Andreas Schultz, Jeroen Massar, Wez Furlong, Nicolas Barry, Justin Bradford,

Ben Harris, Malcolm Smith, Ahmad Khalifa, Markus Kuhn, and CORE SDI S.A.

Copyright (c) 2013-2016 Dulin Marat and other contributors

Copyright (c) 2013 Alex Seville <hi@alexanderseville.com>

Copyright (c) 2014 Thiago de Arruda <tpadilha84@gmail.com>

Copyright (c) 2012-2015 Acorn

Copyright (c) 2014-2015 various

Copyright (c) 2014-2015 Sebastian McKenzie <sebmck@gmail.com>

Copyright (c) jQuery Foundation, Inc. and Contributors

Copyright (c) 2014 Ingvar Stepanyan

Copyright (c) 2018 Andrea Giammarchi, (ISC)

Copyright (c) 2007 Kris Zyp SitePen (www.sitepen.com)

Copyright (c) 2014 Jonathan Ong

Copyright (c) 2011-2017 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) Isaac Z.

Copyright (c) 2005-2010 Orangevolt (www.orangevolt.com)

Copyright (c) 2005-2019 Gunnar Wagenknecht and others

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Copyright (c) 2011 Einar Otto Stangvik <einaros@gmail.com>

Copyright (c) Mathias Bynens https://mathiasbynens.be/https:>

Copyright (c) George Zahariev

Copyright (c) 1998 Sun Microsystems, Inc. San Antonio Road, Palo Alto, California, U.S.A.

Copyright (c) 2002-2005 - QNX Software Systems and others

Copyright (c) 2006-2019 Tom Schindl and others

Copyright (c) 2016-2020 Till Brychcy and others

Copyright (c) 2013-2019 GK Software AG.

Copyright (c) 2002-2005 Eteration Bilisim A.S.

Copyright (c) 2017 Walmartlabs

Copyright (c) 1991-2019 Unicode, Inc.

Copyright (c) 2012-2013 Gunnar Wagenknecht <gunnar@wagenknecht.org>

Copyright (c) 2015-2017 Stefan Dirix <sdirix@eclipsesource.com>

Copyright (c) 2002-2019 IBM Corporation, CEA, and others

Copyright (c) 2017-2019 GK Software SE, and others

Copyright (c) 2019-2020 Fabrice TIERCELIN and others

Copyright (c) 2020 Jens Lidestrom and others

Copyright (c) 2018-2019 Google LLC. and others

Copyright (c) 2006-2011 Steffen Pingel and others

Copyright (c) 2004-2013 Eugene Kuleshov and others

Copyright (c) 2018-2019 Julian Honnen

Copyright (c) 2006-2015 - IBM Corporation and others

Copyright (c) 1991-1999 - Rational Software Corporation

Copyright (c) 2010-2015 Chris Aniszczyk and others

Copyright (c) 2006-2013 SAP AG, Walldorf

Copyright (c) 2016 Simon Scholz and others

Copyright (c) 2000-2019 IBM Corp. and others

Copyright (c) 2002-2012 OASIS Open

Copyright (c) 2002-2019 IBM Corporation, Beacon Information Technology Inc. and others

Copyright (c) 2009-2015 Oracle and others

Copyright (c) 2008-2014 Red Hat, Inc and others

Copyright (c) Isaac Z. Schlueter

Copyright (c) 2012-2019 the Dart project authors

Copyright (c) 2018 Luis Copetti < lhcopetti@gmail.com>

Copyright (c) 2012 Wind River and others

Copyright (c) 2010-2020 Darmstadt University of Technology and others

Copyright (c) 2016 Laurent Delaigue laurent.delaigue@obeo.fr and others

Copyright (c) 2010 Kinzler <mathias.kinzler@sap.com>

Copyright (c) 2008-2009 Johannes E. Schindelin < johannes.schindelin@gmx.de> and others

Copyright (c) 2004 France Telecom,

Copyright (c) 1995-2013 Jean-loup Gailly and Mark Adler

Copyright (c) 2005-2019 Shawn Pearce and others

Copyright (c) 2008-2019 Lars Vogel and others

Copyright (c) 2002-2019 Sybase and others

Copyright (c) 2009-2010 Progress Software

Copyright (c) 2007-2015 Sonatype, Inc and others

Copyright (c) 2000-2016 IBM

Copyright (c) 2003-2018 - Wind River Systems, Inc. and others

Copyright (c) 2013 Ted Unangst <tedu@openbsd.org>

Copyright (c) 2016 Joyent Inc

Copyright (c) 1994-2002 http://www.w3.org/ World Wide Web Consortium, (http://www.lcs.mit.edu/ Massachusetts Institute of Technology,

http://www.inria.fr/ Institut National de Recherche en Informatique et en Automatique, http://www.keio.ac.jp/ Keio University)

Copyright (c) 2005-2020 Shawn Pearce, Robin Rosenberg, et.al

Copyright (c) 2017 Emmet.io

Copyright (c) 2019 TypeScript ESLint and other contributors

Copyright (c) 2015 JD Ballard

Copyright (c) Sindre Sorhus (http://sindresorhus.com)

Copyright (c) 2016 Zeit, Inc.

Copyright (c) Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors /http:/

Copyright (c) 2013 Andrey Sitnik <andrey@sitnik.ru>

Copyright (c) 2015-2016 Adam Marcionek

Copyright (c) 2007-2015 Brad Reynolds and others

Copyright (c) 2009-2020 Ovidio Mallo and others

Copyright (c) 2012-2018 Dirk Fauth and others

Copyright (c) 2011-2016 GitHub Inc and others

Copyright (c) 2008-2009 Tor Arne Vestbo <torarnv@gmail.com>

Copyright (c) 2009-2013 Robin Rosenberg and others

Copyright (c) 2009-2010 Kenn Hussey and others

Copyright (c) 2019 Jan. Liferay, Inc.

Copyright (c) 2014-2018 Rapicorp, Inc and others

Copyright (c) 2006-2018 Cloudsmith Inc.

Copyright (c) 2008-2009 Jonas Fonseca <fonseca@diku.dk>

Copyright (c) 2006-2007 BEA Systems, Inc

Copyright (c) 2014-2016 SAS Institute and others

Copyright (c) 2007-2008 SAS Institute, Inc. and others

Copyright (c) 2007-2018 WSO2 Inc and others

Copyright (c) 2015-2016 Anton Tanasenko

Copyright (c) 2003-2006 Objenesis Team and all contributors

Copyright (c) 2008 Google Inc. http://code.google.com/apis/protocolbuffers

Copyright (c) 2002-2015 Atsuhiko Yamanaka, JCraft, Inc.

Copyright (c) 1996 by Scott Hudson, Frank Flannery, C. Scott Ananian

Copyright (c) 2001-2002 http://jakarta.apache.org/bcel

Copyright (c) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2008 Alexander Beider & Stephen P. Morse

Copyright (c) 2012 Codetrails UG and others

Copyright (c) 2011 Intalio Inc and others

Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org)

Copyright (c) 2005-2019 BEA Systems Inc. and others

Copyright (c) 1993 Geoff Kuenning, Granada Hills, CA

Copyright (c) 2008 Imran M Yousuf <imyousuf@smartitengineering.com>

Copyright (c) 2005-2007 BEA Systems, Inc. and others. br

Copyright (c) 2007 BEA Systems, Inc. br

Copyright (c) 2009 Progress Software Inc

Copyright (c) 2006-2018 Google, Inc.

Copyright (c) 2008-2014 Eclipse contributors and others -

Copyright (c) 2013 Stefan Seelmann

Copyright (c) 2008-2018 Wind River Systems, Inc.

Copyright (c) 2011-2012 Mark Cavage

Copyright (c) 2003-2009 Tom Wu

Copyright (c) 2014-2018 Kaloyan Raev and others

Copyright (c) 2001-2005 International Business Machines Corporation and Microsoft Corporation

Copyright (c) 2001-2005 The Organization for the Advancement of Structured Information Standards OASIS

Copyright (c) 2001 The Internet Society and W3C (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 2008-2013 Jesper Steen Moeller and others

Copyright (c) Doug Satchwell

Copyright (c) 2009-2017 - https://jhy.io/ Jonathan Hedley

Copyright (c) 2009-2018 -

Copyright (c) 2015 Michael Freeman

Copyright (c) 2017 Matthias Blasing

Copyright (c) 2004-2017 Richard Hoefter and others

Copyright (c) 2012-2019 Christian Pontesegger and others

Copyright (c) 2019 IBM, Composent Inc. and others

Copyright (c) 2011 Bernard Leach <leachbj@bouncycastle.org>

Copyright (c) 2012-2013 Francois Rey

Copyright (c) 2010 Edwin Kempin <edwin.kempin@sap.com>

Copyright (c) 2007 Jing Xue <jingxue@digizenstudio.com>

Copyright (c) 2019 Alexander Nittka <alex@nittka.de> and others

Copyright (c) 2010 Benjamin Muskalla

 smuskalla@eclipsesource.com>

Copyright (c) 2014 Andreas Hermann <a.v.hermann@gmail.com>

Copyright (c) 2010-2019 Chris Aniszczyk <caniszczyk@gmail.com> and others

Copyright (c) 2011 Tomasz Zarna <Tomasz.Zarna@pl.ibm.com> and others

Copyright (c) 2015 Kaloyan Raev <kaloyan.r@zend.com> and others

Copyright (c) 2015 Ivan Motsch <ivan.motsch@bsiag.com>

Copyright (c) 2012 Research In Motion Limited and others

Copyright (c) 2008 Thad Hughes <thadh@thad.corp.google.com> and others

Copyright (c) 2008 Mike Ralphson <mike@abacus.co.uk>

Copyright (c) 2016-2017 Angelo Zerr

Copyright (c) 2008-2009 Chase Technology Ltd and others

Copyright (c) 2004-2009 Sybase, Inc. and others. br

Copyright (c) 2004-2007 Sybase, Inc. /p p

Copyright (c) 2000-2010 Eclipse Contributors and others

Copyright (c) 2010-2011 Some Name

Copyright (c) 1998-2007 World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and

Mathematics, Keio University)

Copyright (c) 2019 Paul Pazderski and others

Copyright (c) 2006-2011 Red Hat Incorporated

Copyright (c) 2019-2020 Nicolaj Hoess

Copyright (c) 2001-2006 The Codehaus Foundation

Copyright (c) 2008-2013 David Green and others. /

Copyright (c) 2018 Red Hat Inc and others

Copyright (c) 2000-2015 Eric Rizzo and others

Copyright (c) 2011-2015 by Vitaly Puzrin

Copyright (c) 2015-2017 Daniel Widdis

Copyright (c) 2000-2013 John-Mason P. Shackelford and others

Copyright (c) 2010-2015 Broadcom Corporation and others

Copyright (c) 2012-2013 Sebastian Schmidt and others

Copyright (c) 2009-2013 Robin Rosenberg

Copyright (c) 2010-2019 Jens Baumgart <jens.baumgart@sap.com> and others

Copyright (c) 2011-2016 Daniel Megert <daniel_megert@ch.ibm.com>

Copyright (c) 2015 SAP SE Christian Georgi

Copyright (c) 2014-2019 Liferay, Inc.

Copyright (c) 2010-2020 Jesper Steen Moller and others

Copyright (c) 2017-2018 David Pursehouse david.pursehouse@gmail.com and others

Copyright (c) 2004-2014 Jeff Pound and others

Copyright (c) 2009-2015 Jesper Steen Moeller

Copyright (c) 2002-2010 IBM Corporation, Parasoft and others

Copyright (c) Ai1

Copyright (c) CreationDate Creator

Copyright (c) 2002-2003 mCopyright The Apache Software Foundation

Copyright (c) 2001-2010 rCopyright The Apache Software Foundation

Copyright (c) 2015 Zend Technologies Ltd and others

Copyright (c) 2010 Actuate Corporation CustomData

Copyright (c) 2005-2011 Actuate Corporation CustomData CustomFilterExpression

Copyright (c) 2007 Sybase, Inc. br

Copyright (c) 2010 Composent Inc., IBM and others

Copyright (c) When contributing

Copyright (c) YEAR Your Name you@example.org

Copyright (c) 2014 Gerd Zanker gerd.zanker@web.de

Copyright (c) 2010 Thorsten Kamann thorsten@kamann.info

Copyright (c) 2005-2020 EGit project

Copyright (c) 2011 Hallvard Traetteberg and others. br

Copyright (c) 2010-2011 - Sonatype, Inc. and others

Copyright (c) Ljava/lang/StringBuilder projects

Copyright (c) IBM Corpou

Copyright (c) 2018 GK Software SE and others

Copyright (c) 2007 Oracle Corporation INSTANCE ListOfValues

Copyright (c) 2006 Oracle ERuntimeSource IBeanInstanceSymbol

Copyright (c) 2006-2008 by Oracle and others

Copyright (c) 2005-2006 IBM Corporation and others DefaultLocaleType DefaultRenderKitldType

Copyright (c) 2001-2007 - Oracle Corporation, IBM Corporation and others

Copyright (c) 2007 Oracle Corporation DTInfo INSTANCE

Copyright (c) 2007 Oracle Corporation INSTANCE QuickEditTabSections

Copyright (c) 2012 International Business Machines Corp.

Copyright (c) 2016 Red Hat, Inc., and individual contributors ~ by the authors

Copyright (c) 2001-2006 Codehaus Foundation

Copyright (c) 2006 Google Inc. Bundle-Description Guice

Copyright (c) 2009-2011 FuseSource Corp. http://fusesource.com

Copyright (c) 2002 Extreme! Lab, Indiana University

Copyright (c) 2006 Javolution (http://javolution.org)

Copyright (c) 2001-2003 ThoughtWorks, Inc. W Washington Ave. Suite Chicago, IL USA

Copyright (c) symbol content / name (tm)

Copyright (c) 2012-2017 RemainSoftware & Red Hat Inc.

Copyright (c) Bundle-Vendor eclipse.org Bundle-DocUrl http://www.eclipse.org

Copyright (c) SINCE

Copyright (c) LineNumberTable LocalVariableTable

Copyright (c) 2000-2013 IBM Corpo Term Acond

Copyright (c) 2000-2011 INRIA, France Telecom /

Copyright (c) 2000-2013 Eclipse contributors

Copyright (c) 2019 Pivotal Inc and others

Copyright (c) 2019 Pivotal Inc. and others

Copyright (c) 2015 The Error Prone

Copyright (c) 2010-2019 Google LLC. https://angular.io

Copyright (c) 2010 LearnBoost <dev@learnboost.com>

Copyright (c) 2014 Michael Mclaughlin <M8ch88l@gmail.com>

Copyright (c) 2012 Ariya Hidayat <ariya.hidayat@gmail.com>

Copyright (c) 2019 Denis Pushkarev

Copyright (c) 2014-2016 Jonathan Ong me@jongleberry.com and Contributors

Copyright (c) 2012 Nicholas Fisher

Copyright (c) 2015 Douglas Christopher Wilson

Copyright (c) 2016 Titus Wormer

Copyright (c) 2013 Rod Vagg <rod@vagg.org> https://github.com/rvagg/prr

Copyright (c) 2014 Benjamin Tan https://d10.github.io>

Copyright (c) 2010-2012 Mikeal Rogers

Copyright (c) Oa

Copyright (c) 2011-2017 KARASZI Istvan <github@spam.raszi.hu>

Copyright (c) 2009 John Resig, Jorn Zaefferer

Copyright (c) 2008 Ariel Flesler

Copyright (c) 2011 Sebastian Tschan https://blueimp.net

Copyright (c) 1999-2009 Paul Johnston - Other contributors Greg Holt, Andrew Kepert, Ydnar, Lostinet

Copyright (c) 2007 STAR Standards for Technology in Automotive Retail

Copyright (c) IBM Corpo

Copyright (c) 2000-2006 www.hamcrest.org

Copyright (c) 2003-2005 Niklas Een, Niklas Sorensson

Copyright (c) 2004-2013 Artois University and CNRS

Copyright (c) 2005-2007 Olivier ROUSSEL and Vasco MANQUINHO

Copyright (c) 2009 Zeligsoft Corporation and others

Copyright (c) 2009-2019 Eclipse Contributors

Copyright (c) 2015-2017 Gautier de Saint Martin Lacaze

Copyright (c) 2014 Sebastian McKenzie and other contributors

Copyright (c) 2012-2018 by various contributors

Copyright (c) 2012 Vitaly Puzrin (https://github.com/puzrin)

Copyright (c) Kevin Martensson kevinmartensson@gmail.com

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

Copyright (c) Sindre Sorhus (https://sindresorhus.com), Paul Miller (https://paulmillr.com)

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

Copyright (c) Mathias Bynens </http:>

Copyright (c) 2012-2013 Thorsten Lorenz thlorenz@gmx.de

Copyright (c) 2012 James Halliday <mail@substack.net>

Copyright (c) 2009 Thomas Robinson <280north.com>

Copyright (c) 2012-2013 Yusuke Suzuki (twitter Constellation) and other contributors

Copyright (c) 2018 Toru Nagashima

Copyright (c) 2015 Roy Riojas

Copyright (c) 2014 Forbes Lindesay

Copyright (c) 2007-2014 Alexandru Marasteanu

Copyright (c) 2011 Dominic Tarr

Copyright (c) 2017 base project Quramy

Copyright (c) 2015 MuleSoft, Inc.

Copyright (c) 2008-2018 Adobe Systems, Inc. and others

Copyright (c) 1992-2004 by P.J. Plauger

Copyright (c) 2007-2013 Timothy Wall, Markus Karg

Copyright (c) 2010 EugineLev

Copyright (c) 2016 Minoru Sakamoto

Copyright (c) 2008 Luicid Imagination, Inc.

Copyright (c) 2003 CIIR University of Massachusetts Amherst (http://ciir.cs.umass.edu)

Copyright (c) 1970-2003 Wm. Randolph Franklin

Copyright (c) 1993 by Sun Microsystems, Inc.

Copyright (c) 2015-2017 Ericsson and others

Copyright (c) 2008-2018 Oakland Software Incorporated and others

Copyright (c) 2012-2018 SSI Schaefer and others

Copyright (c) 2000-2018 Matt Conway and others

Copyright (c) 2007 Martin Oberhuber (martin.oberhuber@windriver.com)

Copyright (c) 2009 Alex Blewitt <alex.blewitt@gmail.com>

Copyright (c) 2017 Stefan Rademacher <stefan.rademacher@tk.de>

Copyright (c) 2015 Jan-Ove Weichel <ovi.weichel@gmail.com>

Copyright (c) 2016 Lars Vogel <Lars.Vogel@vogella.com>

Copyright (c) 2019 Simon Muschel <smuschel@gmx.de>

Copyright (c) 2009 Yann Simon <yann.simon.fr@gmail.com>

Copyright (c) 2019 Peter Severin <peter@wireframesketcher.com>

Copyright (c) 2011-2019 Bernard Leach <leachbj@bouncycastle.org> and others

Copyright (c) 2015 Feb Raymond Auge and others

Copyright (c) 2019 Sebastian Zarnekow and others

Copyright (c) 2007-2019 Dakshinamurthy Karra, IBM Corporation and others

Copyright (c) 2014-2020 Andrey Loskutov <loskutov@gmx.de> and others

Copyright (c) 2017-2019 Google LLC and others

Copyright (c) 2018 Konrad Windszus <konrad_w@gmx.de> and others

Copyright (c) 2008 Charles O'Farrell <charleso@charleso.org>

Copyright (c) 2010-2013 Peter Stibrany and others

Copyright (c) 2019 Laurent CARON.

Copyright (c) 2008-2015 Versant Corp. and others

Copyright (c) 1983-2004 Apple Computer, Inc.

Copyright (c) 2009-2010 The Android Open Source Project

Copyright (c) 2004-2016 Google Inc, International Business Machines Corporation and others

Copyright (c) 2013-2016 Pivotal Software Inc. and IBM Corporation

Copyright (c) 2007-2018 Benjamin Muskalla and others

Copyright (c) 2013-2018 Obeo and others

Copyright (c) 2013-2014 Tom Schindl <tom.schindl@bestsolution.at> and others

Copyright (c) 2012-2015 MEDEVIT, FHV and others

Copyright (c) 2011-2016 EclipseSource Muenchen GmbH and others

Copyright (c) 2014-2018 Andrey Loskutov <loskutov@gmx.de>

Copyright (c) 2015 Denis Zygann <d.zygann@web.de>

Copyright (c) 2014-2016 Konrad Kugler <swamblumat-eclipsebugs@yahoo.de> and others

Copyright (c) 2008-2015 Marek Zawirski <marek.zawirski@gmail.com> and others

Copyright (c) 2013-2016 GoPivotal, Inc.

Copyright (c) 2017 Two Sigma Open Source and others

Copyright (c) 2010-2013 Marc Strapetz <marc.strapetz@syntevo.com> and others

Copyright (c) 2009-2012 Sasa Zivkov <sasa.zivkov@sap.com> and others

Copyright (c) 2008-2014 by SAP AG, Walldorf and others

Copyright (c) 2004-2013 Maarten Meijer and others

Copyright (c) 2009-2013 Hiroyuki Inaba and others

Copyright (c) 2004-2013 Brock Janiczak and others

Copyright (c) 2004-2015 Jingwen Ou and others

Copyright (c) 2015-2019 Alex Blewitt and others

Copyright (c) 2013-2018 Sep IBM Corporation and others

Copyright (c) 2014-2018 vogella GmbH

Copyright (c) 2018-2019 Altran Netherlands B.V. and others

Copyright (c) 2007-2008 Standards for Technology in Automotive Retail (STAR) and others

Copyright (c) 2009 Apple Inc.

Copyright (c) 2015-2017 Evgeny Poberezkin

Copyright (c) 2015-2019 Elan Shanker

Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

Copyright (c) 2015-2018 Tobias Koppers

Copyright (c) 2013-2016 Trent Mick

Copyright (c) 2012-2016 Yusuke Suzuki (http://github.com/Constellation) (twitter Constellation (http://twitter.com/Constellation)) and other contributors

Copyright (c) 2016-2018 Kevin Gravier

Copyright (c) 2013 Mikola Lysenko

Copyright (c) 2015-2018 Ahmad Nassri <ahmad@ahmadnassri.com>

Copyright (c) 2012-2014 Simon Boudrias

Copyright (c) 2014-2015 Rod Vagg

Copyright (c) 2013-2015 Rod Vagg rvagg (https://twitter.com/rvagg)

Copyright (c) 2012-2016 JP Richardson < jprichardson@gmail.com>

Copyright (c) 2013-2017 Braveg1rl

Copyright (c) 2012-2017 the Dart project

Copyright (c) 2017-2018 Anatoly Pulyaevskiy

Copyright (c) 2004 user

Copyright (c) 2011 The Guava

Copyright (c) 2015 Andreas PAX L u00FCck

Copyright (c) 2014 Reinhard Pointner

Copyright (c) 2010-2013 Daniel Doubrovkine, Markus Karg

Copyright (c) 2010 Digital Rapids Corp.

Copyright (c) 2004-2006 Intel Corportation

Copyright (c) 2003-2006 BBDO Detroit and others

Copyright (c) 2012 Dec IBM Corporation and others

Copyright (c) 2011 Marc-Andre Laperle

Copyright (c) 2012-2016 Pivotal Software Inc and IBM Corporation

Copyright (c) 2005-2015 db4objects Inc. http://www.db4o.com

Copyright (c) 2012-2018 Brian de Alwis and others

Copyright (c) 2017 Fabian Pfaff and others

Copyright (c) 2009-2015 Corporation and others

Copyright (c) 2017-2019 Simeon Andreev and others

Copyright (c) 2018 Michael Keppler <michael.keppler@gmx.de> and others

Copyright (c) 2015 Philipp Bumann

 bumannp@gmail.com>

Copyright (c) 2014 Marc Khouzam <marc.khouzam@ericsson.com>

Copyright (c) 2013-2018 Michael Keppler <michael.keppler@gmx.de>

Copyright (c) 2019-2020 Alexander Nittka <alex@nittka.de>

Copyright (c) 2010-2017 Wim Jongman wim.jongman@remainsoftware.com

Copyright (c) 2010 Mathias Kinzler mathias.kinzler@sap.com

Copyright (c) 2010-2018 SAP AG, GitHub Inc., and others and other owners as documented in the project's IP log

Copyright (c) 2007 Robin Rosenberg <me@lathund.dewire.com.dewire.com>

Copyright (c) 2019 Tim Neumann <Tim.Neumann@advantest.com> and others

Copyright (c) 2019 Simon Muschel <smuschel@gmx.de> and others

Copyright (c) Fields

Copyright (c) 2009 Tom Schindl

Copyright (c) 2009 TIBCO Software Inc. and others

Copyright (c) 2018 Eclipse contributorsCorporation and others

Copyright (c) 2019 Feb. 1, Liferay, Inc.

Copyright (c) 2008-2017 Genuitec, LLC and others

Copyright (c) 2009-2011 Task top Technologies and others

Copyright (c) 2012-2017 Ericsson AB and others

Copyright (c) 2001-2017 IBM Corporation, and others

Copyright (c) 2008-2018 Jay Rosenthal and others

Copyright (c) 2014 Moritz Eysholdt and others

Copyright (c) 2019-2020 Nicolaj Hoess and others

Copyright (c) 2009-2015 Avalog Evolution AG and others

Copyright (c) 2006-2018 Wind River Systems, Inc., IBM Corporation and others

Copyright (c) 2011-2012 IBM Corporation and others. and others

Copyright (c) 2017 Obeo (mathieu.cartaud@obeo.fr)

Copyright (c) 2009 Johannes Schindelin < johannes.schindelin@gmx.de> and others

Copyright (c) 2011 Stefan Lay <stefan.lay@.com> and others

Copyright (c) 2010 Chrisian Halstrick <christian.halstrick@sap.com>

Copyright (c) 2008 Florian Koberle <florianskarten@web.de>

Copyright (c) 2009 Vasyl Vavrychuk <vvavrychuk@gmail.com> and others

Copyright (c) 2014 Sasa Zivkov <sasa.zivkov@sap.com> , SAP AG and others

Copyright (c) 2009-2018 Sasa Zivkov <sasa.zivkov@sap.com>

Copyright (c) 2014 Arthur Daussy <arthur.daussy@obeo.fr>

Copyright (c) 2012 Research In Motion Limited

Copyright (c) 2010 Garmin International

Copyright (c) 2010 Matt Fischer <matt.fischer@garmin.com> and others

Copyright (c) 2014 Alexey Kuznetsov <axet@me.com>

Copyright (c) 2010-2019 Marc Strapetz <marc.strapetz@syntevo.com>

Copyright (c) 2020 Michael Dardis. and others

Copyright (c) 2018 Markus Duft <markus.duft@ssi-schaefer.com> and others

Copyright (c) 2015 Ivan Motsch <ivan.motsch@bsiag.com> and others

Copyright (c) 2008-2013 SAP AG, Walldorf and others

Copyright (c) 2007-2019 JCraft,Inc. and others

Copyright (c) 2007-2017 SAS Institute, Inc and others

Copyright (c) 2008-2012 IONA Technologies PLC, Shane Clarke

Copyright (c) 2007-2008 WSO2 Inc., IBM Corporation and others

Copyright (c) 2009-2011 BREDEX GmbH.

Copyright (c) 2004-2011 Helen Bershadskaya and others

Copyright (c) 2010 Flavio Donze and others

Copyright (c) 2009-2015 eXXcellent solutions gmbh, EclipseSource Corporation and others

Copyright (c) 2019 Remain BV, Netherlands

Copyright (c) catch events for all faceted projects

Copyright (c) 2010-2014 Oracle and Others

Copyright (c) 2009-2016 - The Chromium Authors

Copyright (c) 2008-2009 Standards in Technology in Automotive Retail and others

Copyright (c) 2010 Intalio and others

Copyright (c) 2009 Composent Inc., EclipseSource Inc., IBM Corp. and others

Copyright (c) 2014 Composent Inc., and others

Copyright (c) 2006-2020 Mountainminds GmbH Co.

Copyright (c) 2011-2020 Chris Aniszczyk, et.al

Copyright (c) 2010-2018 The Eclipse Foundation, Innoopract

Copyright (c) 2010-2018 The Eclipse Foundation

Copyright (c) 2018-2020 Thomas Wolf and others

Copyright (c) 2007-2010 WSO2 and others

Copyright (c) 2007 Gunnar Wagenknecht, David Green and others

Copyright (c) 2018-2020 Wim Jongman Remain Software

Copyright (c) 2019-2020 Wim Jongman, Remain Software

Copyright (c) 2008-2009 Andrea Bittau, David Carver, Mukul Gandhi, and others

Copyright (c) 2001-2005 MetaStuff, Ltd.

Copyright (c) 2012-2017 by Ingvar Stepanyan

Copyright (c) 2019 Elan Shanker, Paul Miller (https://paulmillr.com)

Copyright (c) Kevin Martensson (https://github.com/kevva)

Copyright (c) 2017 Samuel Reed <samuel.trace.reed@gmail.com>

Copyright (c) 2016 Alex Indigo

Copyright (c) 2013 Michael Hart (michael.hart.au@gmail.com)

Copyright (c) 2012 Michael Mclaughlin

Copyright (c) 2018 Dmitry Shirokov

Copyright (c) 2012-2019 Paul Miller (https://paulmillr.com), Elan Shanker

Copyright (c) Paul Miller https://paulmillr.com

Copyright (c) 2015 Ilya Radchenko <ilya@burstcreations.com>

Copyright (c) 2011-2015 Paul Vorbach <paul@vorba.ch>

Copyright (c) 2011-2016 Paul Vorbach (https://paul.vorba.ch/) and contributors (https://github.com/pvorb/clone/graphs/contributors)

Copyright (c) 2012 Heather Arthur

Copyright (c) 2011-2016 Heather Arthur and Josh Junon

Copyright (c) 2015 Dmitry Ivanov

Copyright (c) 2014 Matthew Conlen

Copyright (c) 2015 David Clark

Copyright (c) 2018 Made With MOXY Lda

Copyright (c) 2013 Joyent Inc.

Copyright (c) 2011-2012 Ariya Hidayat (http://ariya.ofilabs.com/about) (twitter ariyahidayat (http://twitter.com/ariyahidayat)) and other contributors

Copyright (c) 2015 Scott Motte

Copyright (c) 2014 Jeremie Miller

Copyright (c) 2015 Kiko Beats

Copyright (c) Kiko Beats (http://www.kikobeats.com)

Copyright (c) 2012-2015 Rod Vagg (https://github.com/rvagg) (rvagg (https://twitter.com/rvagg))

Copyright (c) 2013 Joel Feenstra

Copyright (c) 2014 Yusuke Suzuki (https://github.com/Constellation) (twitter Constellation (https://twitter.com/Constellation)) and other contributors

Copyright (c) 2014 Stefan Thomas

Copyright (c) 2013 James Halliday

Copyright (c) 2013 Ramesh Nair (http://www.hiddentao.com/)

Copyright (c) 2015-2017 Holger Benl hbenl@evandor.de

Copyright (c) 2012 Felix Geisendorfer (felix@debuggable.com) and contributors

Copyright (c) 2011-2017 JP Richardson

Copyright (c) 2011-2017 JP Richardson (https://github.com/jprichardson)

Copyright (c) 2015 Alexey Litvinov

Copyright (c) Isaac Z. Schlueter, Ben Noordhuis, and Contributors

Copyright (c) ahmadnassri.com (https://www.ahmadnassri.com/)

Copyright (c) 2011 Joyent, Inc. and the persons identified as document authors

Copyright (c) 2011 Alexander Shtuchkin

Copyright (c) 2018 Glen Maddern

Copyright (c) 2013 Kael Zhang <i@kael.me> , contributors http://kael.me

Copyright (c) 2017 Aditya Yadav, http://netroy.in

Copyright (c) 2013 Gary Court, Jens Taylor

Copyright (c) 2016 Simon Boudrias (twitter vaxilart (https://twitter.com/Vaxilart))

Copyright (c) 2017 Kat Marchan

Copyright (c) 2012-2016 Aseem Kishore, and others (https://github.com/aseemk/json5/contributors)

Copyright (c) 2009-2017 Alexis Sellier (http://cloudhead.io) & The Core Less Team

Copyright (c) 2011-2018 The Bootstrap Authors

Copyright (c) 2011-2018 Twitter, Inc.

Copyright (c) 2012-2015 - Tobias Koppers

Copyright (c) 2010 Benjamin Thomas, Robert Kieffer

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

Copyright (c) 2010 James Halliday (mail@substack.net)

Copyright (c) 2012-2015 Lauri Rooden Lauri@rooden.ee

Copyright (c) 2018 Tobias Reich

Copyright (c) Manoj Patel

Copyright (c) Elan Shanker and Node.js contributors

Copyright (c) Ben Briggs <beneb.info@gmail.com> (http://beneb.info)

Copyright (c) Ben Briggs (http://beneb.info)

Copyright (c) 2015 Mark Dalgleish <mark.john.dalgleish@gmail.com>

Copyright (c) 2015 Mark Dalgleish and Bogdan Chadkin,

Copyright (c) Michael Ciniawsky <michael.ciniawsky@gmail.com>

Copyright (c) James Long and contributors

Copyright (c) 2017 Lupo Montero lupomontero@gmail.com

Copyright (c) 2017 Lupo Montero < lupomontero@gmail.com>

Copyright (c) 2014 Nathan LaFreniere and other contributors

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (https://paulmillr.com)

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller https://paulmillr.com

Copyright (c) 2014 Benjamin Tan <demoneaux@gmail.com> (https://d10.github.io/)

Copyright (c) 2015 Alexej Yaroshevich and other contributors

Copyright (c) Feross Aboukhadijeh

Copyright (c) Feross Aboukhadijeh (http://feross.org)

Copyright (c) 2018 Nikita Skovoroda <chalkerx@gmail.com>

Copyright (c) 2013 Brendan Duncan

Copyright (c) 1996-2010 Julian R Seward

Copyright (c) 2018 Jennifer Thakar

Copyright (c) 2006-2012 The Authors

Copyright (c) 2013 Greg Lowe

Copyright (c) 2015 Michael Bullington

Copyright (c) 2006-2019 Lukas Renggli

Copyright (c) 2014 the tuple project authors

Copyright (c) Kevin Martensson (http://github.com/kevva)

Copyright (c) 2015 Josh Junon

Copyright (c) DC

Copyright (c) 2018 Gajus Kuizinas (http://gajus.com/)

Copyright (c) 2014 KARASZI Istvan

Copyright (c) 2017 Klaus Meinhardt

Copyright (c) YEAR W3C(r) (MIT, ERCIM, Keio, Beihang). Disclaimers

Copyright (c) 2018 WHATWG

Copyright (c) 2018 The Khronos Group Inc.

Copyright (c) 2019 Yosuke Kurami

Copyright (c) 2018 Brody McKee

Copyright (c) 2017 Ryan Zimmerman <opensrc@ryanzim.com>

Copyright (c) 2010-2016 Robert Kieffer and other contributors

Copyright (c) 1996-2016 IBM Corporation,

Copyright (c) 2005-2014 - International Business Machines Corporation and others

Copyright (c) 2009-2016 Google, Inc. International Business Machines Corporation and others

Copyright (c) 2007 Olivier Chafik

Copyright (c) 2001-2010 + The Apache Software Foundation

Copyright (c) 2008-2017 Aleksandra Wozniak and others

Copyright (c) 2016-2017 Conrad Groth and others

Copyright (c) 2006-2019 Cerner Corporation and others

Copyright (c) 2005-2015 Matt Carter and others

Copyright (c) 2000-2019 Keith Seitz and others

Copyright (c) 2010-2017 itemis AG and others

Copyright (c) 2013-2017 Markus Alexander Kuppe and others

Copyright (c) 2011-2015 Composent and others

Copyright (c) 2004-2019 Composent, Inc., IBM

Copyright (c) 2014 Axel Richard <axel.richard@obeo.fr>

Copyright (c) 2014-2015 Maik Schreiber and others

Copyright (c) 2012-2014 Markus Duft <markus.duft@salomon.at> and others

Copyright (c) 2013-2016 Robin Stocker and others

Copyright (c) 2011-2015 Philipp Thun <philipp.thun@sap.com> and others

Copyright (c) 2011-2012 Tomasz Zarna < Tomasz. Zarna @pl.ibm.com>

Copyright (c) 2010-2016 Stefan Lay <stefan.lay @sap.com> and others

Copyright (c) 2007-2015 Tasktop Technologies Inc. and others

Copyright (c) 2014-2016 Vadim Dmitriev and others

Copyright (c) 2009-2019 Yann Simon <yann.simon.fr@gmail.com> and others

Copyright (c) 1999-2003 International Business Machines, Inc., http://www.apache.org

Copyright (c) 2019-2020 Marcus Hoepfner and others

Copyright (c) 2015-2019 Raymond Auge

Copyright (c) 2009-2018 Daniel Le Berre and others

Copyright (c) 2009-2017 Cloudsmith Inc and others

Copyright (c) 2007-2018 - BEA Systems, Inc. and others

Copyright (c) 2018-2019 Cedric Chabanois and others

Copyright (c) 2016-2017 Bjorn Michael and others

Copyright (c) 2009-2010 Constantine Plotnikov <constantine.plotnikov@gmail.com>

Copyright (c) 2009-2010 JetBrains s.r.o. and others

Copyright (c) 2014 Konrad Kugler and others

Copyright (c) 2013-2014 Gustaf Lundh <gustaf.lundh@sonymobile.com> and others

Copyright (c) 2009-2011 Red Hat, IBM

Copyright (c) 2006-2010 Cape Clear Software

Copyright (c) 2007-2008 IBM Corporation, WSO2 Inc. and others

Copyright (c) 2013-2018 Igor Fedorenko and others

Copyright (c) 2015-2017 Patrik Suzzi and others

Copyright (c) 2015-2016 Max Rydahl and others

Copyright (c) 2018-2019 Remain Software and others

Copyright (c) 2016-2018 Martin Karpisek and others

Copyright (c) 2018-2019 Dawid Pakula and others

Copyright (c) 2009-2010 Chase Technologies and others

Copyright (c) . Try

Copyright (c) 1996-2015 Google, Inc., International Business Machines Corporation and others

Copyright (c) 2009 Yahoo! Inc.

Copyright (c) 2009-2016 International Business Machines Corporation, Google, Inc. and others

Copyright (c) 2011 Denis Tulskiy

Copyright (c) 2013 Ralf Hamberger, Markus Karg

Copyright (c) null Project

Copyright (c) 2012 Udo Klimaschewski

Copyright (c) by the Regents of the University of California

Copyright (c) 2006 Damien Miller <djm@mindrot.org>

Copyright (c) Creator

Copyright (c) 2000-2019 The Legion Of The Bouncy Castle Inc. (http://www.bouncycastle.org)

Copyright (c) Dr B. R Gladman (gladman@seven77.demon.co.uk) and Sam Simpson (s.simpson@mia.co.uk)

Copyright (c) ECFieldElement A1

Copyright (c) 2019 arctis Softwaretechnologie GmbH and others

Copyright (c) 2005-2014 QNX Software Systems

Copyright (c) 2011 Marc-Andre Laperle and others

Copyright (c) 2008-2017 Marko Topolnik and others

Copyright (c) 2005-2015 db4objects Inc. http://www.db4o.com and others

Copyright (c) 2005-2014 db4objects Inc. (http://www.db4o.com) and others

Copyright (c) 2008 Symbian Software Systems, IBM Corporation and others

Copyright (c) 2004-2014 Red Hat Incorporated and others

Copyright (c) 2016-2017 SSI Schaefer IT Solutions GmbH and others

Copyright (c) 2017 Bachmann electronic GmbH and others

Copyright (c) 2012 Mentor Graphics Corporation and others

Copyright (c) 2010 itemis AG (http://www.itemis.de)

Copyright (c) 2010 Research Group Software Construction, RWTH Aachen University and others

Copyright (c) 2019 itemis AG.

Copyright (c) 2019 Johan Compagner and others

Copyright (c) 2008 Zerr and others

Copyright (c) 2008-2012 - Angelo Zerr and others

Copyright (c) 2009-2015 Remy Chi Jian Suen and others

Copyright (c) 2015-2018 EclipseSource Munich GmbH and others

Copyright (c) 2010-2015 Brian de Alwis, and others

Copyright (c) 2018 KGU-Consulting GmbH and others

Copyright (c) 2009-2015 Siemens AG and others

Copyright (c) 2009 EclipseSource, Inc.

Copyright (c) 2004 Composent, Inc., Peter Nehrer, Boris Bokowski

Copyright (c) 2008 Versant Corp.

Copyright (c) 2005-2007 Remy Suen

Copyright (c) 2006 IBM, Inc and Composent, Inc.

Copyright (c) 2008 EclipseSource, IBM, and others

Copyright (c) 2010 Markus Alexander Kuppe

Copyright (c) 2014 Maik Schreiber

 slizzy@blizzy.de>

Copyright (c) 2016 Andrey Rodionov <rodionovamp@mail.ru>

Copyright (c) 2014 Konrad Kugler <swamblumat-eclipsebugs@yahoo.de>

Copyright (c) 2016 Matthias Sohn and others

Copyright (c) 2010 Roland Grunberg <rgrunber@redhat.com>

Copyright (c) 2012-2013 Tomasz Zarna <tzarna@gmail.com>

Copyright (c) 2016 Andre Bossert <anb0s@anbos.de>

Copyright (c) 2013 Carsten Pfeiffer <carsten.pfeiffer@gebit.de>

Copyright (c) 2008 Shunichi Fuji <palglowr@gmail.com>

Copyright (c) 2016 Brandon Dong copyright (c) 2016 Brandon Dong copyright (c) 2016 Brandon Dong copyright (c) 2016 Brandon Dong com/

Copyright (c) 2016 Dani Megert <daniel_megert@ch.ibm.com>

Copyright (c) 2012 Manuel Doninger <manuel.doninger@googlemail.com>

Copyright (c) 2012 Steffen Pingel <steffen.pingel@tasktop.com>

Copyright (c) 2010 Thorsten Kamann < thorsten@kamann.info>

Copyright (c) 2013 Tobias Pfeifer <to.pfeifer@sap.com>

Copyright (c) 2013 Ben Hammen hammenb@gmail.com

Copyright (c) 2015 Laurent Delaigue laurent.delaigue@obeo.fr

Copyright (c) 2010-2019 Roland Grunberg <rgrunber@redhat.com> and others

Copyright (c) 2010 Ryan Schmitt <ryan.schmitt@boeing.com>

Copyright (c) 2012-2016 Red Hat, Inc, and others

Copyright (c) 2012 Kevin Sawicki <kevin@github.com>

Copyright (c) 2012 Markus Keller <markus_keller@ch.ibm.com>

Copyright (c) 2013 Tomasz Zarna <tomasz.zarna@tasktop.com>

Copyright (c) 2011 GEBIT Solutions

Copyright (c) 2012-2019 Tomasz Zarna (IBM), Robin Stocker, and others

Copyright (c) 2010-2015 Benjamin Muskalla bmuskalla@eclipsesource.com/ and others

Copyright (c) 2012-2019 Tomasz Zarna (IBM) and others

Copyright (c) 2009-2013 Shawn O. Pearce and others

Copyright (c) 2014 Marc-Andre Laperle <marc-andre.laperle@ericsson.com>

Copyright (c) 2008-2016 Roger C. Soares <rogersoares@intelinet.com.br> and others

Copyright (c) 2012 Daniel megert <daniel_megert@ch.ibm.com>

Copyright (c) 2019 Tim Neumann < Tim. Neumann @advantest.com>

Copyright (c) 2017 Martin Fleck <mfleck@eclipsesource.com>

Copyright (c) 2014 Tobias Melcher <tobias.melcher@sap.com> , Felix Otto <felix.otto@sap.com>

Copyright (c) 2012 Tomasz Zarna and others

Copyright (c) 2011-2013 Tasktop Technologies Inc and others

Copyright (c) 2011 Tasktop Technologies Inc.

Copyright (c) 2013 Dariusz Luksza <dariusz.luksza@gmail.com>

Copyright (c) 2008-2015 Tomi Pakarinen <tomi.pakarinen@iki.fi> and others

Copyright (c) 2015 Frank Jakob

Copyright (c) 2015 Christian Georgi <christian.georgi@sap.com>

Copyright (c) 2017 Red Hat Inc, and others

Copyright (c) 2010-2013 SAP AG and other

Copyright (c) 2018 Markus Duft <markus.duft@ssi-schaefer.com>

Copyright (c) 2011 Dariusz Luksza <dariusz@luksa.org>

Copyright (c) 2010-2012 EclipseSource

Copyright (c) 2013-2016 Stephen Elsemore <selsemore@collab.net> and others

Copyright (c) 2011-2015 Greg Amerson <gregory.amerson@liferay.com> and others

Copyright (c) 2012-2015 Kyle J. Harms <harmsk@seas.wustl.edu>

Copyright (c) 2011 Hallvard Traetteberg and others

Copyright (c) 2008-2009 Zeligsoft Inc. and others

Copyright (c) 2002-2014 IBM Corporation, itemis AG, CEA, and others

Copyright (c) 2002-2008 IBM Corporation, Embarcadero Technologies, and others

Copyright (c) 2010-2017 IBM Corporation, SAP AG and others

Copyright (c) 2010-2017 IBM Corporation, SAP AG.

Copyright (c) 2008-2011 Gunnar Wagenknecht, IBM Corporation and others

Copyright (c) 2018 Jan Liferay, Inc.

Copyright (c) 2012 Pascal Rapicault and others

Copyright (c) 2013-2018 Rapicorp Inc. and others

Copyright (c) 2007-2017 aQute and others

Copyright (c) 2008-2010 Band XI International, LLC and others

Copyright (c) 2012-2017 Landmark Graphics Corporation and others

Copyright (c) 2009-2012 IBM and others

Copyright (c) 2009-2017 Cloudsmith and others

Copyright (c) 2014-2019 Rapicorp, Inc. and others

Copyright (c) 2009-2011 Cloudsmith Inc

Copyright (c) 2008 Jay Rosenthal

Copyright (c) 2007-2018 - BEA Systems, Inc and others

Copyright (c) 2000-2007 IBM Corporation, BEA Systems, Inc., and others

Copyright (c) 2009-2017 Vladimir Piskarev and others

Copyright (c) 2014 Gauthier JACQUES, IBM Corporation and others

Copyright (c) 2011 Stefan Henss

Copyright (c) 2011-2019 Stefan Henss and others

Copyright (c) 2005-2017 BEA Systems, Inc, IBM Corporation and others

Copyright (c) 2013 Jesper S Moller and others

Copyright (c) 2012-2020 GK Software SE, IBM Corporation and others

Copyright (c) 2007-2016 Symbian Software Systems and others

Copyright (c) 2000-2001 IBM Corp. + //\$NON-NLS-1\$

Copyright (c) 2009 SpringSource and others

Copyright (c) 2008-2011 Eric Rizzo, IBM Corporation and others

Copyright (c) 2014-2018 Yatta Solutions GmbH and others

Copyright (c) 2008-2009 Bjoern Hoehrmann

 bjoern@hoehrmann.de>

Copyright (c) 2008-2015 Micah Hainline and others

Copyright (c) 2008-2015 Peter Centgraf and others

Copyright (c) 2015 David Ostrovsky <david@ostrovsky.org> and others

Copyright (c) 2011 Chris Aniszczyk <zx@redhat.com>

Copyright (c) 2011 Abhishek Bhatnagar <abhatnag@redhat.com> and others

Copyright (c) 2013 CloudBees, Inc. and others

Copyright (c) 2011 Ketan Padegaonkar <ketanpadegaonkar@gmail.com> and others

Copyright (c) 2011 Christoph Brill <egore911@egore911.de> and others

Copyright (c) 2011 Roberto Tyley <roberto.tyley@gmail.com> and others

Copyright (c) 2015 Sohn <matthias.sohn@sap.com>

Copyright (c) 2018 Salesforce

Copyright (c) 2014 Arthur Daussy <arthur.daussy@obeo.fr> and others

Copyright (c) 2008-2009 Johannes E. Schindelin < johannes.schindelin@gmx.de>

Copyright (c) 2019-2020 Andre Bossert <andre.bossert@siemens.com>

Copyright (c) 2009 Vasyl Vavrychuk <vvavrychuk@gmail.com>

Copyright (c) 2011-2012 Google Inc. and others. and others

Copyright (c) 2011-2013 Google Inc., and others. and others

Copyright (c) 2013 Gunnar Wagenknecht

Copyright (c) 2014 Axel Richard <axel.richard@obeo.fr> and others

Copyright (c) 2017 Wim Jongman <wim.jongman@remainsoftware.com> and others

Copyright (c) 2008 Robin Rosenberg <robin.rosenberg.lists@dewire.com>

Copyright (c) 2014 Andre de Oliveira <andre.oliveira@liferay.com>

Copyright (c) 2014 Andre de Oliveira <andre.oliveira@liferay.com> and others

Copyright (c) 2011 GEBIT Solutions and others

Copyright (c) 2009 Mark Struberg <struberg@yahoo.de>

Copyright (c) 2017 Two Sigma

Copyright (c) 2009 Robin Rosenberg <robin.rosenberg@gmail.com>

Copyright (c) 2016 Mark Ingram <markdingram@gmail.com>

Copyright (c) 2015 Patrick Steinhardt <ps@pks.im> and others

Copyright (c) 2009 Tor Arne Vestbo <torarnv@gmail.com> and others

Copyright (c) 2012 Christian Halstrick and others

Copyright (c) 2014 Laurent Goujon < Igoujon@twitter.com> and others

Copyright (c) 2012 Daniel Megert <daniel_megert@ch.ibm.com> and others

Copyright (c) 2017 Marc Stevens <marc@marc-stevens.nl> , Dan Shumow <danshu@microsoft.com>

Copyright (c) 2017 Marc Stevens Cryptology Group

Copyright (c) 2012 IBM.

Copyright (c) 2005-2007 IBM Corporation and BEA Systems, Inc.

Copyright (c) 2009 Frits Jalvingh and others

Copyright (c) 2007-2010 Eteration A.S.

Copyright (c) 2010 SAS Institute Inc and others

Copyright (c) 2003-2010 WSO2 Inc, IBM Corporation and others

Copyright (c) 2018 Red Hat Inc

Copyright (c) 2008-2015 Sonatype, Inc.and others

Copyright (c) 2012 VMware, Inc.

Copyright (c) 2012-2019 Rob Newton and others

Copyright (c) 2020 Metron, Inc.

Copyright (c) 2004-2011 Balazs Brinkus and others

Copyright (c) 2015 Vaughan Hilts and others

Copyright (c) 2004-2010 Jevgeni Holodkov and others

Copyright (c) 2010 Andreas Hoehmann and others

Copyright (c) 2007-2008 Fabrizio lannetti and others

Copyright (c) 2015-2016 Max Rydhal Andersen and others

Copyright (c) 2011-2015 Igor Malinin, Paul Lin and others

Copyright (c) 2017 Holger Staudacher and others

Copyright (c) 2020 Fraunhofer FOKUS and others

Copyright (c) 2019 Pierre-Yves B. and others

Copyright (c) 2011-2012 Tasktopp Technologies

Copyright (c) 2014 Daniel Deady and others

Copyright (c) 2010-2011 Mat Booth and others

Copyright (c) 2018 Connexta, LLC and others

Copyright (c) 2013 Aug IBM Corporation and others

Copyright (c) 2009-2015 EclipseSource Corporation, IBM Corporation, and others

Copyright (c) 2009-2015 eXXcellent solutions gmbh, IBM Corporation, and others

Copyright (c) 2009-2017 Anyware Technologies and others

Copyright (c) 2009-2015 eXXcellent solutions gmbh and others

Copyright (c) 2009-2019 eXXcellent solutions gmbh, EclipseSource Corporation, IBM Corporation and others

Copyright (c) 2016 Martin Karpisek

Copyright (c) 2009-2015 ThoughtWorks, Inc. and others

Copyright (c) 2016 Ericsson

Copyright (c) 2015 OPCoach and others

Copyright (c) 2008-2016 Cypal Solutions

Copyright (c) 2006-2009 Klaus Wenger, Wind River Systems, IBM Corporation and others

Copyright (c) 2019 Syntevo and others

Copyright (c) 2019 Pivotal, Inc. and others

Copyright (c) 2019 Paul Pazderski, Thomas Wolf, and others

Copyright (c) 2020 1C-Soft LLC and others

Copyright (c) 2017 Andreas Loth and others

Copyright (c) 2007-2018 Matthew Conway and others

Copyright (c) 2019 Tim Neumann < tim.neumann@advantest.com > and others

Copyright (c) 2015-2018 Red Hat Inc and Others

Copyright (c) 2015 IBM Corportation, Red Hat Inc. and others

Copyright (c) 1994-2015 Hewlett-Packard Company

Copyright (c) 1997 Silicon Graphics Computer Systems, Inc.

Copyright (c) 2009-2015 Oakland Software and others

Copyright (c) 2019 Uenal Akkaya and others

Copyright (c) 2014 David Berger david.berger@logicals.com/ and others

Copyright (c) 2017 Patrik Suzzi

Copyright (c) 2017-2018 David Weiser and others

Copyright (c) 2008-2019 Bredex GmbH and others

Copyright (c) 2016-2017 Leo Ufimtsev and others

Copyright (c) 2011-2015 Fair Isaac Corporation and others

Copyright (c) 2009 Avalog Evolution AG, IBM Corporation and others

Copyright (c) 2015 Holger Voormann and others

Copyright (c) 2015 Andrey Loskutov and others

Copyright (c) 2016 Red Hat, Inc. we

Copyright (c) 2002-2010 IBM Corporation, Parasoft, Beacon Information Technology Inc. and others

Copyright (c) 2005-2010 Standards for Technology in Automotive Retail

Copyright (c) 2001 World Wide Web (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique,

Keio University)

Copyright (c) 2008-2009 Jesper Steen Mller and others

Copyright (c) 2008 Lars Vogel

Copyright (c) 2008-2010 STAR and others

Copyright (c) 1991-2001 by Lucent Technologies

Copyright: eclipse 4.16

Copyright (c) 1970-2003 Wm. Randolph Franklin

Copyright (c) 1989-1999 Free Software Foundation, Inc.

Copyright (c) 1990-2009 Adobe Systems Incorporated

Copyright (c) 1991-1998 Thomas G. Lane

Copyright (c) 1991-2019 Unicode, Inc.

Copyright (c) 1993 Geoff Kuenning, Granada Hills, CA

Copyright (c) 1993 Geoff Kuenning, Granada Hills, CA /

Copyright (c) 1993 by Sun Microsystems, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, http://www.w3.org/'> World Wide Web Consortium

Copyright (c) 1994-2002 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1994-2002 http://www.w3.org/' World Wide Web Consortium, (http://www.lcs.mit.edu/' Massachusetts Institute of Technology,

http://www.inria.fr/ Institut National de Recherche en Informatique et en Automatique, http://www.keio.ac.jp/ Keio University)

Copyright (c) 1994-2002 http://www.w3.org/' World Wide Web Consortium, http://www.lcs.mit.edu/' Massachusetts Institute

Copyright (c) 1994-2015 Hewlett-Packard Company

Copyright (c) 1995-2013 Jean-loup Gailly and Mark Adler

Copyright (c) 1995-2016 International Business Machines Corporation and others

Copyright (c) 1995-2018 Mort Bay Consulting Pty Ltd.

Copyright (c) 1995-2020 Mort Bay Consulting Pty Ltd and others

Copyright (c) 1996 Aki Yoshida

Copyright (c) 1996 Chih-Hao Tsai Beckman Institute, University of Illinois c-tsai4@uiuc.edu http://casper.beckman.uiuc.edu/~c-tsai4

Copyright (c) 1996-2015 Google, Inc., International Business Machines Corporation and others

Copyright (c) 1996-2016 Google, International Business Machines Corporation and others

Copyright (c) 1996-2016 IBM Corporation,

Copyright (c) 1996-2018 IBM Corporation

Copyright (c) 1997 Silicon Graphics Computer Systems, Inc.

Copyright (c) 1997-2005 W3C (MIT, ERCIM, Keio)

Copyright (c) 1997-2007 Simon Tatham

Copyright (c) 1997-2018 Oracle and/or its affiliates

Copyright (c) 1997-2020 The Apache Software Foundation

Copyright (c) 1998-2000 World Wide Web Consortium (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1998-2002 W3C (MIT, INRIA, Keio)

Copyright (c) 1998-2007 World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and

Mathematics, Keio University)

Copyright (c) 1998-2020 IBM Corporation and others

Copyright (c) 1999 Computer Systems and Communication Lab, Institute of Information Science, Academia Sinica

Copyright (c) 1999 Pai-Hsiang Hsiao

Copyright (c) 1999 TaBE Project

Copyright (c) 1999-2002 Lotus Development Corporation., http://www.lotus.com

Copyright (c) 1999-2002 Sun Microsystems., http://www.sun.com

Copyright (c) 1999-2003 IBM Corporation., http://www.ibm.com

Copyright (c) 1999-2013 QOS.ch

Copyright (c) 2000 Example.com

Copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

Copyright (c) 2000-2003 Nara Institute of Science and Technology

Copyright (c) 2000-2004 Jason Hunter & Brett McLaughlin

Copyright (c) 2000-2006 www.hamcrest.org

Copyright (c) 2000-2009 Sun Microsystems, Inc.

Copyright (c) 2000-2009 hamcrest.org

Copyright (c) 2000-2010 Eclipse Contributors and others

Copyright (c) 2000-2011 IBM Corporation and others. br

Copyright (c) 2000-2011 IBM Corporation, Red Hat, and others

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2000-2013 IBM Corporation and others. featureName Eclipse Help

Copyright (c) 2000-2013 IBM Corporation and others. featureName Eclipse Platform Plug-in

Copyright (c) 2000-2015 - The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org)

Copyright (c) 2000-2015 Eric Rizzo and others

Copyright (c) 2000-2016 International Business Machines Corporation

Copyright (c) 2000-2018 Matt Conway and others

Copyright (c) 2000-2018 ymnk, JCraft, Inc.

Copyright (c) 2000-2019 Keith Seitz and others

Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (http://www.bouncycastle.org)

Copyright (c) 2000-2020 Eclipse

Copyright (c) 2000-2020 Eclipse contributors

Copyright (c) 2000-2020 Eclipse contributors and others

Copyright (c) 2000-2020 IBM Corp

Copyright (c) 2000-2020 IBM Corp.

Copyright (c) 2000-2020 Red Hat Inc. and others

Copyright (c) 2000-2020 ors Termf

Copyright (c) 2001 DevelopMentor

Copyright (c) 2001 Dr Martin Porter

Copyright (c) 2001 The Internet Society and W3C (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 2001 W3C (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University)

Copyright (c) 2001-2003 ThoughtWorks, Inc. W Washington Ave. Suite Chicago, IL USA

 $\label{lem:copyright} \mbox{Copyright (c) 2001-2005 - International Business Machines Corporation and Microsoft Corporation}$

Copyright (c) 2001-2005 International Business Machines Corporation and Microsoft Corporation

Copyright (c) 2001-2005 MetaStuff, Ltd.

Copyright (c) 2001-2005 The Organization for the Advancement of Structured Information Standards OASIS

Copyright (c) 2001-2006 Codehaus Foundation

Copyright (c) 2001-2006 The Codehaus Foundation

Copyright (c) 2001-2007 - W3C, Standards for Technology in Automotive Retail, and others

Copyright (c) 2001-2009 Anders Moeller

Copyright (c) 2001-2010 + The Apache Software Foundation

Copyright (c) 2001-2010 rCopyright The Apache Software Foundation

Copyright (c) 2002 Extreme! Lab, Indiana University

Copyright (c) 2002 Kevin Atkinson (kevina@gnu.org)

Copyright (c) 2002 Landmark Graphics Corp

Copyright (c) 2002 Richard Boulton

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

Copyright (c) 2002-2003 mCopyright The Apache Software Foundation

Copyright (c) 2002-2012 OASIS Open

Copyright (c) 2002-2015 Atsuhiko Yamanaka, JCraft,Inc.

Copyright (c) 2002-2018 Eclipse contributors and others.

Copyright (c) 2002-2018 IBM Corp. and others

Copyright (c) 2002-2020 EclipseSource and others

Copyright (c) 2003 CIIR University of Massachusetts Amherst (http://ciir.cs.umass.edu)

Copyright (c) 2003 Center for Intelligent Information Retrieval, University of Massachusetts, Amherst

Copyright (c) 2003 IBM

Copyright (c) 2003-2005 Niklas Een, Niklas Sorensson

Copyright (c) 2003-2006 BBDO Detroit and others

Copyright (c) 2004 Composent, Inc., IBM and others

Copyright (c) 2004 Sun Microsystems

Copyright (c) 2004 World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and

Mathematics, Keio University)

Copyright (c) 2004-2008 Daniel Le Berre

Copyright (c) 2004-2009 MAKE Technologies Inc.

Copyright (c) 2004-2013 Artois University and CNRS

Copyright (c) 2004-2014 Composent, Inc. and others

Copyright (c) 2004-2014 Red Hat Incorporated and others

Copyright (c) 2004-2015 Mylyn project

Copyright (c) 2004-2016 Google Inc, International Business Machines Corporation and others

Copyright (c) 2004-2017 MAKE Technologies Inc. and others

Copyright (c) 2004-2019 QNX Software Systems and others

Copyright (c) 2004-2020 Eclipse Foundation and others

Copyright (c) 2004-2020 MAKE Technologies Inc and others

Copyright (c) 2004-2020 Tasktop Technologies and others

Copyright (c) 2005 Jacques Savoy

Copyright (c) 2005-2007 Olivier ROUSSEL and Vasco MANQUINHO

Copyright (c) 2005-2011 BEA Systems, Inc. and others

Copyright (c) 2005-2014 - International Business Machines Corporation and others

Copyright (c) 2005-2014 BEA Systems Inc. and others

Copyright (c) 2005-2014 db4objects Inc. (http://www.db4o.com) and others

Copyright (c) 2005-2015 Matt Carter and others

Copyright (c) 2005-2015 db4objects Inc. http://www.db4o.com

Copyright (c) 2005-2015 db4objects Inc. http://www.db4o.com and others

Copyright (c) 2005-2018 BEA Systems, Inc.

Copyright (c) 2005-2019 Gunnar Wagenknecht and others

Copyright (c) 2005-2019 Shawn Pearce and others

Copyright (c) 2005-2020 Cognos Incorporated, IBM Corporation and others

Copyright (c) 2005-2020 EGit project

Copyright (c) 2005-2020 Intel Corporation and others

Copyright (c) 2005-2020 Red Hat Inc.

Copyright (c) 2005-2020 Shawn Pearce, Robin Rosenberg, et.al

Copyright (c) 2006 Dawid Weiss

Copyright (c) 2006 Google Inc. Bundle-Description Guice

Copyright (c) 2006 Javolution (http://javolution.org)

Copyright (c) 2006 My Company

Copyright (c) 2006 World Wide Web Consortium

Copyright (c) 2006-2009 Klaus Wenger, Wind River Systems, IBM Corporation and others

Copyright (c) 2006-2011 Ben Konrath <ben@bagu.org>

Copyright (c) 2006-2011 IBM Corporation and others. /

Copyright (c) 2006-2011 Red Hat Incorporated

Copyright (c) 2006-2011 the V8 project authors

Copyright (c) 2006-2013 Wind River Systems, IBM Corporation and others

Copyright (c) 2006-2015 Google Inc.

Copyright (c) 2006-2018 Cloudsmith Inc.

Copyright (c) 2006-2018 Google, Inc.

Copyright (c) 2006-2018 Wind River Systems and others

Copyright (c) 2006-2018 Wind River Systems, Inc., IBM Corporation and others

Copyright (c) 2006-2019 Cerner Corporation and others

Copyright (c) 2006-2019 Tom Schindl and others

Copyright (c) 2006-2020 Mountainminds GmbH & Co. KG and Contributors

Copyright (c) 2006-2020 Mountainminds GmbH Co.

Copyright (c) 2007 Benjamin Muskalla and others

Copyright (c) 2007 Composent Inc., IBM Corp, and others

Copyright (c) 2007 Eclipse Foundation, Inc.

Copyright (c) 2007 STAR Standards for Technology in Automotive Retail

Copyright (c) 2007 Standards for Technology in Automotive Retail and others

Copyright (c) 2007-2011 Dawid Weiss, Marcin Milkowski

Copyright (c) 2007-2013 Ketan Padegaonkar, Red Hat and others

Copyright (c) 2007-2013 Sonatype, Inc.

Copyright (c) 2007-2014 Composent Inc., IBM Corp. and others

Copyright (c) 2007-2015 - IBM Corporation and others

Copyright (c) 2007-2015 Brad Reynolds and others

Copyright (c) 2007-2015 Sonatype, Inc and others

Copyright (c) 2007-2015 Wind River Systems, Inc. and others

Copyright (c) 2007-2017 Innoopract Informationssysteme GmbH and others

Copyright (c) 2007-2017 Innoopract Informationssysteme GmbH.

Copyright (c) 2007-2017 aQute and others

Copyright (c) 2007-2018 Dakshinamurthy Karra, IBM Corporation and others

Copyright (c) 2007-2018 David Green and others

Copyright (c) 2007-2018 Matthew Conway and others

Copyright (c) 2007-2018 compeople AG and others

Copyright (c) 2007-2019 JCraft, Inc. and others

Copyright (c) 2007-2020 EclipseSource

Copyright (c) 2007-2020 Matthew Hall and others

Copyright (c) 2008 Alexander Beider & Stephen P. Morse

Copyright (c) 2008 Imran M Yousuf <imyousuf@smartitengineering.com>

Copyright (c) 2008 Jay Rosenthal

Copyright (c) 2008 Luicid Imagination, Inc.

Copyright (c) 2008 Red Hat Middleware LLC, and individual contributors by the authors

Copyright (c) 2008 SWTBot

Copyright (c) 2008 Stephen Paulin and others

Copyright (c) 2008 Symbian Software Systems, IBM Corporation and others

Copyright (c) 2008 The Guava Authors

Copyright (c) 2008 VeriSign, Inc.

Copyright (c) 2008 Zerr and others

Copyright (c) 2008-2009 Bjoern Hoehrmann

 bjoern@hoehrmann.de>

Copyright (c) 2008-2009 IBM Corporation and others. featureName Eclipse p2 Provisioning

Copyright (c) 2008-2009 Mateusz Matela, IBM Corporation and others

Copyright (c) 2008-2010 Band XI International, LLC and others

Copyright (c) 2008-2010 Cedric Chabanois and others

Copyright (c) 2008-2011 Gunnar Wagenknecht, IBM Corporation and others

Copyright (c) 2008-2012 - Angelo Zerr and others

Copyright (c) 2008-2013 Ketan Padegaonkar, Red Hat Inc. and others

Copyright (c) 2008-2014 Simon Zambrovski and others

Copyright (c) 2008-2015 Micah Hainline and others

Copyright (c) 2008-2015 Oakland Software and others

Copyright (c) 2008-2015 Peter Centgraf and others

Copyright (c) 2008-2015 Versant Corp. and others

Copyright (c) 2008-2017 Aleksandra Wozniak and others

Copyright (c) 2008-2017 Genuitec, LLC and others

Copyright (c) 2008-2017 Marko Topolnik and others

Copyright (c) 2008-2017 Sonatype, Inc. and others

Copyright (c) 2008-2017 Timothy Wall

Copyright (c) 2008-2018 Jay Rosenthal and others

Copyright (c) 2008-2018 Oakland Software Incorporated and others

Copyright (c) 2008-2018 http://www.inria.fr/ and others

Copyright (c) 2008-2019 Bredex GmbH and others

Copyright (c) 2008-2019 Freescale Semiconductor and others

Copyright (c) 2008-2019 Mateusz Matela and others

Copyright (c) 2008-2019 SWTBot Committers and others

Copyright (c) 2008-2020 Angelo Zerr and others

Copyright (c) 2008-2020 BestSolution.at and others

Copyright (c) 2008-2020 Ketan Padegaonkar and others

Copyright (c) 2008-2020 Mort Bay Consulting Pty Ltd and others. Bundle-DocURL http://www.eclipse.org/jetty

Copyright (c) 2008-2020 Mort Bay Consulting Pty Ltd and others. Bundle-DocURL http://www.eclipse.org/jetty Import-Package

Copyright (c) 2008-2020 vogella GmbH and others

Copyright (c) 2009 Adobe Systems, Inc. and others

Copyright (c) 2009 Apple Inc.

Copyright (c) 2009 Avalog Evolution AG, IBM Corporation and others

Copyright (c) 2009 Composent Inc., EclipseSource Inc., IBM Corp. and others

Copyright (c) 2009 Igor Fedorenko <igor@ifedorenko.com>

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009 W3C

Copyright (c) 2009 Yahoo! Inc.

Copyright (c) 2009 Zeligsoft Corporation and others

Copyright (c) 2009 by www.imdict.net

Copyright (c) 2009 codehaus.org

Copyright (c) 2009-2010 - Cloudsmith Inc. and others

Copyright (c) 2009-2010 Kenn Hussey and others, br

Copyright (c) 2009-2011 Cloudsmith Inc

Copyright (c) 2009-2011 FuseSource Corp. http://fusesource.com

Copyright (c) 2009-2012 IBM and others

Copyright (c) 2009-2015 Avalog Evolution AG and others

Copyright (c) 2009-2015 EclipseSource Corporation and others

Copyright (c) 2009-2015 Remy Chi Jian Suen and others

Copyright (c) 2009-2015 Siemens AG and others

Copyright (c) 2009-2016 Google, Inc. International Business Machines Corporation and others

Copyright (c) 2009-2016 International Business Machines Corporation, Google, Inc. and others

Copyright (c) 2009-2016 Stuart Knightley <stuart at stuartk.com>

Copyright (c) 2009-2017 - https://jhy.io/' Jonathan Hedley

Copyright (c) 2009-2017 Cloudsmith Inc and others

Copyright (c) 2009-2017 Cloudsmith and others

Copyright (c) 2009-2017 IBM Corporation, and others

Copyright (c) 2009-2017 Obeo

Copyright (c) 2009-2018 -

Copyright (c) 2009-2018 OSGi Alliance (2000,

Copyright (c) 2009-2018 Obeo and others

Copyright (c) 2009-2018 Texas Instruments and others

Copyright (c) 2009-2020 Cloudsmith Inc. and others

Copyright (c) 2009-2020 Daniel Le Berre and others

Copyright (c) 2009-2020 Eclipse Contributors

Copyright (c) 2009-2020 Ovidio Mallo and others

Copyright (c) 2010 BestSolution.at, Soyatec and others

Copyright (c) 2010 Chris Aniszczyk <caniszczyk@gmail.com>

Copyright (c) 2010 Composent Inc., IBM and others

Copyright (c) 2010 Jean-Philippe Barrette-LaPierre, <jpb@rrette.com>

Copyright (c) 2010 Matthias Sohn <matthias.sohn@sap.com>

Copyright (c) 2010 Oracle and others. br

Copyright (c) 2010 Philipp Thun <philipp.thun@sap.com>

Copyright (c) 2010 Sonatype Inc and others

Copyright (c) 2010 Thorsten Kamann thorsten@kamann.info

Copyright (c) 2010 the original author or authors

Copyright (c) 2010-2011 - Sonatype, Inc. and others

Copyright (c) 2010-2011 Some Name

Copyright (c) 2010-2013 EclipseSource Inc. and others

Copyright (c) 2010-2015 Broadcom Corporation and others

Copyright (c) 2010-2015 Chris Aniszczyk and others

Copyright (c) 2010-2015 Sonatype, Inc. and others Bundle-Vendor Eclipse Sisu Bundle-DocURL http://www.eclipse.org/sisu

Copyright (c) 2010-2017 IBM Corporation, SAP AG and others

Copyright (c) 2010-2017 IBM Corporation, SAP AG.

Copyright (c) 2010-2017 OSGi Alliance (2004,

Copyright (c) 2010-2018 OSGi Alliance (2005,

Copyright (c) 2010-2018 Red Hat, Inc. and others

Copyright (c) 2010-2018 SAP AG

Copyright (c) 2010-2018 The Eclipse Foundation

Copyright (c) 2010-2018 The Eclipse Foundation and others

Copyright (c) 2010-2018 The Eclipse Foundation, Innoopract

Copyright (c) 2010-2019 Andrea Guarinoni and others

Copyright (c) 2010-2019 Pivotal Software, Inc. and others

Copyright (c) 2010-2020 Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (c) 2010-2020 SAP AG and others

Copyright (c) 2011 Hallvard Traetteberg and others. br

Copyright (c) 2011 IBM Corporation and others. featureName Equinox p2 Core

Copyright (c) 2011 Intalio Inc and others

Copyright (c) 2011 Other Name other@example.org

Copyright (c) 2011 SAP AG.

Copyright (c) 2011 Stephan Herrmann

Copyright (c) 2011 Zygmunt Saloni, Wlodzimierz Gruszczynski, Marcin Wolinski, Robert Wolosz

Copyright (c) 2011-2013 EclipseSourceand others

Copyright (c) 2011-2015 Fair Isaac Corporation and others

Copyright (c) 2011-2015 Rudiger Herrmann and others

Copyright (c) 2011-2016 EclipseSource Muenchen GmbH and others

Copyright (c) 2011-2016 Google, Inc. and others

Copyright (c) 2011-2018 WindRiver Corporation and others

Copyright (c) 2011-2019 Igor Fedorenko

Copyright (c) 2011-2019 Stephan Herrmann and others

Copyright (c) 2011-2020 PetalsLink and others

Copyright (c) 2012 Darmstadt University of Technology and others

Copyright (c) 2012 Mentor Graphics Corporation and others

Copyright (c) 2012 Pascal Rapicault and others

Copyright (c) 2012 Udo Klimaschewski

Copyright (c) 2012 Wind River and others

Copyright (c) 2012-2013 Stefan Seelmann and others

Copyright (c) 2012-2015 GK Software AG and others

Copyright (c) 2012-2015 MEDEVIT, FHV and others

Copyright (c) 2012-2016 Red Hat, Inc.

Copyright (c) 2012-2017 Ecliptical Software Inc. and others

Copyright (c) 2012-2017 Landmark Graphics Corporation and others

Copyright (c) 2012-2017 RemainSoftware & Red Hat Inc.

Copyright (c) 2012-2018 Brian de Alwis and others

Copyright (c) 2012-2018 Dirk Fauth and others

Copyright (c) 2012-2018 SSI Schaefer and others

Copyright (c) 2012-2019 Lorenzo Bettini and others

Copyright (c) 2012-2019 Red Hat

Copyright (c) 2012-2019 Robin Rosenberg <robin.rosenberg@dewire.com> and others

Copyright (c) 2012-2020 Ericsson AB and others

Copyright (c) 2012-2020 Pivotal Software, Inc.

Copyright (c) 2012-2020 Sebastian Schmidt and others

Copyright (c) 2013 Brian Eugene Wilson, Robert Martin Campbell

Copyright (c) 2013 LeRoy Benjamin Sharon

Copyright (c) 2013 OSGi Alliance (2009,

Copyright (c) 2013 Red Hat, Inc. and/or its subsidiaries or affiliates

Copyright (c) 2013 Stefan Seelmann

Copyright (c) 2013-2014 Tom Schindl <tom.schindl@bestsolution.at> and others

Copyright (c) 2013-2015 Corporation and others

Copyright (c) 2013-2015 Google Inc. and others

Copyright (c) 2013-2017 Marcel Hoetter and others

Copyright (c) 2013-2017 Markus Alexander Kuppe and others

Copyright (c) 2013-2017 OSGi Alliance (2007,

Copyright (c) 2013-2017 OSGi Alliance (2011,

Copyright (c) 2013-2017 Robin Stocker and others

Copyright (c) 2013-2018 OSGi Alliance (2001,

Copyright (c) 2013-2018 OSGi Alliance (2002,

Copyright (c) 2013-2018 OSGi Alliance (2008,

Copyright (c) 2013-2018 OSGi Alliance (2010,

Copyright (c) 2013-2018 OSGi Alliance (2012,

Copyright (c) 2013-2018 Rapicorp Inc. and others

Copyright (c) 2013-2019 Pivotal, Inc.

Copyright (c) 2014 Composent Inc., and others

Copyright (c) 2014 David Berger <david.berger@logicals.com> and others

Copyright (c) 2014 Dec 5, Liferay, Inc.

Copyright (c) 2014 Eike Stepper (Loehne, Germany) and others. br

Copyright (c) 2014 Gerd Zanker gerd.zanker@web.de

Copyright (c) 2014 Kalray and others

Copyright (c) 2014 Stuart Knightley, David Duponchel

Copyright (c) 2014 itemis AG (http://www.itemis.eu) and others

Copyright (c) 2014 vogella GmbH

Copyright (c) 2014-2015 Takari, Inc.

Copyright (c) 2014-2017 Google, Inc and others

Copyright (c) 2014-2017 Vitaly Puzrin and Andrey Tupitsin

Copyright (c) 2014-2018 Eike Stepper (Loehne, Germany) and others

Copyright (c) 2014-2018 Kaloyan Raev and others

Copyright (c) 2014-2018 Max Hohenegger <eclipse@hohenegger.eu>

Copyright (c) 2014-2018 OSGi Alliance (2013,

Copyright (c) 2014-2018 Rapicorp, Inc and others

Copyright (c) 2014-2019 Google Inc and others

Copyright (c) 2014-2019 Manumitting Technologies Inc and others

Copyright (c) 2014-2019 Rapicorp, Inc. and others

Copyright (c) 2014-2020 Lars Vogel and others

Copyright (c) 2014-2020 Liferay, Inc.

Copyright (c) 2014-2020 Raymond Auge and others

Copyright (c) 2014-2020 Red Hat Inc., and others

Copyright (c) 2015 Andrey Loskutov and others

Copyright (c) 2015 Eike Stepper (Berlin, Germany) and others

Copyright (c) 2015 Feb Raymond Auge and others

Copyright (c) 2015 Holger Voormann and others

Copyright (c) 2015 IBM Corportation, Red Hat Inc. and others

Copyright (c) 2015 Max Hohenegger <eclipse@hohenegger.eu> and others

Copyright (c) 2015 The Error Prone

Copyright (c) 2015 Zend Technologies Ltd and others

Copyright (c) 2015-2017 Ericsson

Copyright (c) 2015-2017 Fabio Zadrozny and others

Copyright (c) 2015-2018 Angelo ZERR.

Copyright (c) 2015-2018 EclipseSource Munich GmbH and others

Copyright (c) 2015-2018 OSGi Alliance (2014,

Copyright (c) 2015-2018 Red Hat Inc and Others

Copyright (c) 2015-2019 Mykola Nikishov

Copyright (c) 2015-2019 Raymond Auge

Copyright (c) 2015-2019 Red Hat and others

Copyright (c) 2015-2020 Max Hohenegger and others

Copyright (c) 2015-2020 SAP SE and others

Copyright (c) 2016 Alex Blewitt and others

Copyright (c) 2016 Cadence Design Systems, Inc. and others

Copyright (c) 2016 Martin Karpisek and others

Copyright (c) 2016-2017 Conrad Groth and others

Copyright (c) 2016-2017 Leo Ufimtsev and others

Copyright (c) 2016-2017 SSI Schaefer IT Solutions GmbH and others

Copyright (c) 2016-2018 Andrey Loskutov <loskutov@gmx.de>

Copyright (c) 2016-2019 TypeFox and others

Copyright (c) 2016-2019 and later Unicode, Inc. and others

Copyright (c) 2017 Andreas Loth and others

Copyright (c) 2017 Bachmann electronic GmbH and others

Copyright (c) 2017 Daniel Widdis

Copyright (c) 2017 Fabian Pfaff and others

Copyright (c) 2017 OSGi Alliance (2006,

Copyright (c) 2017 Patrik Suzzi

Copyright (c) 2017 Patrik Suzzi and others

Copyright (c) 2017 Rogue Wave Software Inc. and others

Copyright (c) 2017-2018 David Weiser and others

Copyright (c) 2017-2018 OSGi Alliance (2016,

Copyright (c) 2018 Andrey Loskutov <loskutov@gmx.de> and others

Copyright (c) 2018 Bundle-SymbolicName com.github.oshi.oshi-core Built-By

Copyright (c) 2018 Cadence Design Systems, Inc

Copyright (c) 2018 Connexta, LLC and others

Copyright (c) 2018 GK Software SE and others

Copyright (c) 2018 Jan Liferay, Inc.

Copyright (c) 2018 Julian Honnen

Copyright (c) 2018 KGU-Consulting GmbH and others

Copyright (c) 2018 OSGi Alliance (2017,

Copyright (c) 2018 Red Hat Inc and others

Copyright (c) 2018 Simeon Andreev and others

Copyright (c) 2018 Thomas Wolf <thomas.wolf@paranor.ch>

Copyright (c) 2018 Thomas Wolf <thomas.wolf@paranor.ch> and others

Copyright (c) 2018-2019 Altran Netherlands B.V. and others

Copyright (c) 2018-2019 Angelo ZERR and others

Copyright (c) 2018-2019 Christian Pontesegger and others

Copyright (c) 2018-2019 Microsoft Corporation and others

Copyright (c) 2018-2020 ArSysOp and others

Copyright (c) 2018-2020 Thomas Wolf and others

Copyright (c) 2019 Feb. 1, Liferay, Inc.

Copyright (c) 2019 Feb. 2, Liferay, Inc.

Copyright (c) 2019 Gradle Inc.

Copyright (c) 2019 Jan. Liferay, Inc.

Copyright (c) 2019 Johan Compagner and others

Copyright (c) 2019 Lakshminarayana

Copyright (c) 2019 Laurent CARON.

Copyright (c) 2019 Microsoft

Copyright (c) 2019 Paul Pazderski and others

Copyright (c) 2019 Paul Pazderski, Thomas Wolf, and others

Copyright (c) 2019 Pivotal Inc and others

Copyright (c) 2019 Pivotal Inc. and others

Copyright (c) 2019 Pivotal, Inc. and others

Copyright (c) 2019 Remain BV, Netherlands

Copyright (c) 2019 Syntevo and others

Copyright (c) 2019 Tim Neumann cim.neumann@advantest.com and others

Copyright (c) 2019 Uenal Akkaya and others

Copyright (c) 2019 Yatta Solutions and others

Copyright (c) 2019 itemis AG.

Copyright (c) 2019-2020 ArSysOp

Copyright (c) 2019-2020 Kichwa Coders Canada Inc. and others

Copyright (c) 2019-2020 Marcus Hoepfner and others

Copyright (c) 2019-2020 Nicolaj Hoess

Copyright (c) 2020 1C-Soft LLC and others

Copyright (c) 2020 Jens Lidestrom and others

Copyright (c) 2020 Matthias Sohn and others

Copyright (c) Ai1

Copyright (c) Bundle-Vendor eclipse.org Bundle-DocUrl http://www.eclipse.org

Copyright (c) CreationDate Creator

Copyright (c) Creator

Copyright (c) IBM Corpo

Copyright (c) IBM Corpou

Copyright (c) International Organization

Copyright (c) JS Foundation and other contributors

Copyright (c) LineNumberTable LocalVariableTable

Copyright (c) Ljava/lang/StringBuilder (Ljava/lang/String)V group

Copyright (c) Ljava/lang/StringBuilder projects

Copyright (c) Mort Bay Consulting Pty Ltd

Copyright (c) OSGi Alliance (2012)

Copyright (c) OSGi Alliance (2014)

Copyright (c) OSGi Alliance (2016)

Copyright (c) OSGi Alliance (2017)

Copyright (c) Robert de Bath, Joris van Rantwijk, Delian Delchev, Andreas Schultz, Jeroen Massar, Wez Furlong, Nicolas Barry, Justin Bradford, Ben Harris. Malcolm Smith. Ahmad Khalifa. Markus Kuhn. and CORE SDI S.A.

Copyright (c) by M.I.T.

Copyright (c) by the Free Software Foundation

Copyright (c) holder, Aladdin Enterprises of Menlo Park

Copyright (c) ¡Query Foundation and other contributors

Copyright: eclipse 4.4.2

(c) Copyright Eclipse contributors and others 2000, 2014. All rights reserved. Eclipse and the Eclipse logo are trademarks of the Eclipse Foundation, Inc., https://www.eclipse.org/.

Copyright: fastinfoset 1.2.16

Copyright (c) 1999-2004 The Apache Software Foundation.

copyright (c) 1999, International Business Machines, Inc., http://www.apache.org.

Copyright (c) 2004-2018 Oracle and/or its affiliates.

Copyright: gf.javax.jms.jar 1.1

Copyright (c) 2010-2011 Oracle and/or its affiliates. All rights reserved.

Software AG elects to include this software in this distribution under the CDDL license.

Copyright: gf.javax.servlet.jsp.jstl.jar 1.2.5-b03

Copyright (c) 1997 - 2012 Oracle and/or its affiliates. All Rights Reserved.

Copyright (c) 2004 The Apache Software Foundation

Software AG elects to include this software in this distribution under the CDDL license.

Copyright: gf.jersey-client.jar 1.16

Copyright (c) 2010-2011 Oracle and/or its affiliates. All rights reserved. Software AG elects to include this software in this distribution under the CDDL license.

Copyright: gf.jersey-core.jar 1.16

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. Software AG elects to include this software in this distribution under the CDDL license.

Copyright: gf.jersey-gf-server.jar 1.16

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. Software AG elects to include this software in this distribution under the CDDL license.

Copyright: gf.jersey-gf-servlet.jar 1.16

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. Software AG elects to include this software in this distribution under the CDDL license.

Copyright: gf.jersey-json.jar 1.16

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. Software AG elects to include this software in this distribution under the CDDL license.

Copyright: gf.osgi-resource-locator.jar 1.0.1

Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. Software AG elects to include this software in this distribution under the CDDL license.

Copyright: gf.webservices-api-osgi.jar 2.2

Copyright (c) 2010-2011 Oracle and/or its affiliates. All rights reserved.

Software AG elects to include this software in this distribution under the CDDL license.

Copyright: glassfish 6

Copyright (c) 2004-2017 The JS Foundation

Copyright (c) 1997-2020 The Apache Software Foundation

Copyright (c) 1989-1991 Free Software Foundation Inc

Copyright (c) the Free Software Foundation

Copyright (c) 1997-2020 Oracle and/or its affiliates

Copyright (c) 1997-2004 International Business Machines Corporation

Copyright (c) 1997-2020 Oracle and/or its affiliates and others

Copyright (c) 2002-2003 Stefan Haustein Oberhausen Rhld Germany

Copyright (c) 2000-2011 INRIA France Telecom

Copyright (c) 1994-2001 World Wide Web Consortium (Massachusetts Institute of Technology Institut National de Recherche en Informatique et en Automatique Keio University

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009-2011 FasterXML LLC

Copyright (c) 2010-2013 Coda Hale and Yammer Inc

Copyright (c) 2011-2016 Twitter Inc

Copyright (c) Written by Doug Lea

Copyright (c) 2008 OSGi Alliance (2005

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat Inc

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2010-2017 Google Inc

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) jQuery Foundation

Copyright (c) 1995-2003 IBM Corp

Copyright (c) 1995-2008 International Business Machines Corporation and others

Copyright (c) 2009 www.imdict.net

Copyright (c) 2018-2020 Eclipse Foundation

Copyright (c) 2007 Eclipse Foundation Inc

Copyright (c) 2007-2018 OSGi Alliance (2000

Copyright (c) 2008 Red Hat Middleware LLC and individual contributors by the authors

Copyright (c) 2012-2020 International Business Machines Corp and others

Copyright (c) 1997-2009 Sun Microsystems Inc

Copyright (c) 2001-2004 BEA Systems International Business Machines Corporation Microsoft Corporation Inc

Copyright (c) 2019-2020 Payara Services Ltd

Copyright (c) 2015-2018 OSGi Alliance (2014

Copyright (c) 2002-2004 BEA Systems Inc International Business Machines Corporation Microsoft Corporation Inc SAP AG and Sun Microsystems

Copyright (c) 2004-2008 Emmanouil Batsis

Copyright (c) OASIS

Copyright (c) Vladimir Roubtsov

Copyright (c) 2018 OSGi Alliance (2017

Copyright (c) 2006 VeriSign Inc

Copyright (c) 2008-2013 Sun Microsystems Inc CloudBees Inc

Copyright (c) 2016-2020 Red Hat Inc and individual contributors by the authors

Copyright (c) 2020 Eclipse Foundation https://www.eclipse.org/legal

Copyright (c) Portions International Organization

Copyright (c) 2005 JSON.org

Copyright (c) 2005-2007 Sun Microsystems Inc San Antonio Road Palo Alto California U.S.A

Copyright (c) 2019-2020 Fujitsu Limited and/or its affiliates

Copyright (c) 1997-2009 Portions Sun Microsystems Inc

Copyright (c) 1999-2020 Shigeru Chiba

Copyright (c) 2001 The Internet Society and W3C (Massachusetts Institute of Technology Institut National de Recherche en Informatique et en

Automatique Keio University

Copyright (c) 2002-2016 the original author or authors

Copyright (c) 2005 World Wide Web Consortium

Copyright (c) 2005-2020 u00a9 Oracle and/or its affiliates

Copyright (c) 2008-2009 Sun Microsystems

Copyright (c) 2010-2019 Oracle Corporation

Copyright (c) 2013 Red Hat Inc and/or its subsidiaries or affiliates

Copyright (c) 2014 Dave Gandy

Copyright (c) 2018 Payara Foundation and/or its affiliates

Copyright (c) HOLDERS AND THE ECLIPSE FOUNDATION

Copyright (c) 2012-2020 International Business Machines Corp

Copyright (c) 1991-2007 Unicode Inc

Copyright (c) 1997-2006 portions Sun Microsystems Inc

Copyright (c) 1998-2002 W3C (MIT INRIA Keio

Copyright (c) 1998-2019 IBM Corporation

Copyright (c) 2001 http://bcel.sourceforge.net

Copyright (c) 2001-2002 SourceForge ISO-RELAX Project (ASAMI Tomoharu Daisuke Okajima Kohsuke Kawaguchi and MURATA Makoto

Copyright (c) 2001-2003 Thai Open Source Software Center Ltd

Copyright (c) 2001-2005 Arjuna Technologies Ltd BEA Systems Hitachi Ltd International Business Machines Corporation IONA Technologies

Microsoft Corporation Inc

Copyright (c) 2002 Landmark Graphics Corp

Copyright (c) 2003-2004 Lawrence E Rosen

Copyright (c) 2004 Kohsuke Kawaguchi

Copyright (c) 2005 JSON.org', license: 'http://www.JSON.org/license.html', stringify:function(v

Copyright (c) 2005-2010 Sam Stephenson

Copyright (c) 2005-2014 jQuery Foundation Inc

Copyright (c) 2006 Envoi Solutions LLC

Copyright (c) 2006 Ivan Sagalaev

Copyright (c) 2006-2007 OpenAjax Alliance

Copyright (c) 2007 Yahoo Inc

Copyright (c) 2007 parts Yahoo Inc

Copyright (c) 2010 Red Hat Inc and individual contributors by the authors

Copyright (c) 2010-2014 Michael Bostock

Copyright (c) 2011 Portions Ken Paulsen

Copyright (c) 2011-2014 Yehuda Katz

Copyright (c) 2013 ¡Query Foundation Inc and other contributors

Copyright (c) 2015-2020 Payara and/or its affiliates and others

Copyright (c) 2018 Yehuda Katz Tom Dale and Ember.js contributors

Copyright (c) 2018 current.year Eclipse Foundation

Copyright (c) Bundle-Description

Copyright (c) Bundle-DocURL Bundle-Source

Copyright (c) Eclipse Foundation Inc https://www.eclipse.org/legal/efsl.php https://www.eclipse.org/legal/efsl.php

Copyright (c) JS Foundation and other contributors

Copyright (c) Ljava/lang/StringBuffer http://xml.apache.org/xalan

Copyright (c) OSGi Alliance (2016

Copyright (c) Vladimir Roubtsov EMMA

Copyright (c) ¡Query Foundation and other contributors https://jquery.org

Copyright (c) the JS Foundation

Copyright (c) 1997 says

Copyright (c) 1999 IBM Corporation http://www.ibm.com

Copyright (c) 1999 Sun Microsystems http://www.sun.com

Copyright (c) 1999 at iClick Inc software

Copyright (c) 2002 Kevin Atkinson (kevina@gnu.org

Copyright (c) 2020 Eclipse Foundation and/or its affiliates

Copyright (c) 2020 LEGAL_COMPANY_NAME Eclipse Foundation

Copyright: hk2-api 2.6.1

Copyright (c) 2009, 2013, 2019 Oracle Corporation. All rights reserved

Copyright (c) 2007, 2010 - 2018 Oracle and/or its affiliates. All rights reserved.

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

Copyright: jakarta.ws.rs-api 2.1.6

Copyright (c) 2010-2019 Oracle and/or its affiliates

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1996-2017 http://www.oracle.com' Oracle and/or its affiliates

Copyright (c) 2019 Eclipse Foundation

Copyright (c) 2006 Google Inc.

Copyright: javax.servlet-api 3.1.0

Copyright (c) 1997 - 2013 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999 - 2013 The Apache Software Foundation.

Copyright (c) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 0 USA

Copyright: jaxws-api 2.3.1

Copyright (c) 1997 - 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 0 USA

Copyright: jersey-client 2.29.1

Copyright (c) 2007 - 2019 http://www.oracle.com>Oracle

Copyright (c) 2010 - 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2018 - 2019 Payara Foundation and/or its affiliates. All rights reserved.

Copyright (c) 1994 - 2001 World Wide Web Consortium

Copyright (c) 2010 - 2017 Google, Inc.

Copyright (c) 1999 - Shigeru Chiba. All Rights Reserved.

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 The Guava Authors

Copyright (c) 2010 - 2013 Coda Hale and Yammer, Inc.

Copyright (c) 2011 - 2016 Twitter, Inc

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

Copyright (c) 2010 Red Hat, Inc.

Copyright (c) jQuery Foundation

Copyright (c) 2000 - 2011 INRIA, France Telecom. All rights reserved.

Copyright (c) 2009 - 2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

Copyright (c) 2005, 2008 OSGi Alliance. All Rights Reserved.

Copyright (c) 2009 Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) Eric Rowell

Copyright: jersey-client 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008 OSGi Alliance (2005,

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2010-2020 Oracle and/or its affiliates

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) 2018-2019 Payara Foundation and/or its affiliates

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) Written by Doug Lea

Copyright (c) by the Free Software Foundation

Copyright (c) jQuery Foundation

Copyright: jersey-common 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2006-2014 The Guava Authors

Copyright (c) 2007-2020 Oracle and/or its affiliates

Copyright (c) 2008 OSGi Alliance (2005,

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) 2018 Payara Foundation and/or its affiliates

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) Written by Doug Lea

Copyright (c) by the Free Software Foundation

Copyright (c) jQuery Foundation

Copyright: jersey-container-servlet-core 2.29.1

Copyright (c) 2007 - 2019 http://www.oracle.com Oracle

Copyright (c) 2010 - 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011 - 2016 Twitter, Inc

Copyright (c) 2010 - 2013 Coda Hale and Yammer, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) jQuery Foundation

Copyright (c) Eric Rowell

Copyright (c) 1994 - 2001 World Wide Web Consortium

Copyright (c) 2010 Red Hat, Inc., and individual contributors by the

Copyright (c) 2009 Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright (c) 1999 - Shigeru Chiba. All Rights Reserved.

Copyright (c) 2000 - 2011 INRIA, France Telecom. All rights reserved.

Copyright (c) 2009 - 2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

Copyright (c) 2005, 2008 OSGi Alliance. All Rights Reserved.

Copyright (c) 2010 - 2017 Google, Inc.

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

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

Copyright: jersey-container-servlet-core 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008 OSGi Alliance (2005,

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2010-2019 Oracle and/or its affiliates

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) Eric Rowell

Copyright: jersey-container-servlet 2.29.1

Copyright (c) 2007 - 2019 http://www.oracle.com Oracle

Copyright (c) 2012 - 2013, 2015 - 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009 - 2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

Copyright (c) 2009 Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright (c) 2000 - 2011 INRIA, France Telecom. All rights reserved.

Copyright (c) 2010 Red Hat, Inc., and individual contributors by the

Copyright (c) jQuery Foundation

Copyright (c) 1999 - Shigeru Chiba. All Rights Reserved.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2011 - 2016 Twitter, Inc

Copyright (c) 2010 - 2017 Google, Inc.

Copyright (c) Eric Rowell

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

Copyright (c) 1994 - 2001 World Wide Web Consortium

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2010 - 2013 Coda Hale and Yammer, Inc.

Copyright (c) 2005, 2008 OSGi Alliance. All Rights Reserved.

Copyright: jersey-container-servlet 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008 OSGi Alliance (2005,

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) 2012-2019 Oracle and/or its affiliates

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) Written by Doug Lea

Copyright (c) by the Free Software Foundation

Copyright (c) jQuery Foundation

Copyright: jersey-entity-filtering 2.29.1

Copyright (c) 2007 - 2019 http://www.oracle.com Oracle

Copyright (c) 2013 - 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011 - 2016 Twitter, Inc

Copyright (c) 1994 - 2001 World Wide Web Consortium

Copyright (c) 2010 Red Hat, Inc.

Copyright (c) 2005, 2008 OSGi Alliance. All Rights Reserved.

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2010 - 2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010 - 2017 Google, Inc.

Copyright (c) 2009 - 2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

Copyright (c) 2009 Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 The Guava Authors

Copyright (c) 2000 - 2011 INRIA, France Telecom. All rights reserved.

Copyright (c) Eric Rowell

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

Copyright (c) jQuery Foundation

Copyright (c) 1999 - Shigeru Chiba. All Rights Reserved.

Copyright: jersey-entity-filtering 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008 OSGi Alliance (2005,

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) 2013-2019 Oracle and/or its affiliates

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) Written by Doug Lea

Copyright (c) by the Free Software Foundation

Copyright (c) jQuery Foundation

Copyright: jersey-hk2 2.29.1

Copyright (c) 2015 - 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 1999 - Shigeru Chiba. All Rights Reserved.

Copyright (c) 2005, 2008 OSGi Alliance. All Rights Reserved.

Copyright (c) 2010 - 2013 Coda Hale and Yammer, Inc.

Copyright (c) 2011 - 2016 Twitter, Inc

Copyright (c) Eric Rowell

Copyright (c) 2000 - 2011 INRIA, France Telecom. All rights reserved.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2010 Red Hat, Inc.

Copyright (c) 2010 - 2017 Google, Inc.

Copyright (c) 1994 - 2001 World Wide Web Consortium

Copyright (c) jQuery Foundation

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 - 2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

Copyright (c) 2009 The JSR-330 Expert Group

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

Copyright (c) 2009 Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright: jersey-hk2 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008 OSGi Alliance (2005,

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) 2015-2019 Oracle and/or its affiliates

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) Written by Doug Lea

Copyright (c) by the Free Software Foundation

Copyright (c) ¡Query Foundation

Copyright: jersey-media-jaxb 2.29.1

Copyright (c) 2007 - 2019 http://www.oracle.com>Oracle

Copyright (c) 2010, 2012 - 2013, 2015 - 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2011 - 2016 Twitter, Inc

Copyright (c) 2009 Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright (c) 2010 - 2013 Coda Hale and Yammer, Inc.

Copyright (c) 2009 The Guava Authors

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

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) jQuery Foundation

Copyright (c) 2005, 2008 OSGi Alliance. All Rights Reserved.

Copyright (c) 1994 - 2001 World Wide Web Consortium

Copyright (c) 2010 Red Hat, Inc.

Copyright (c) 2010 - 2017 Google, Inc.

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 1999 - Shigeru Chiba. All Rights Reserved.

Copyright (c) 2000 - 2011 INRIA, France Telecom. All rights reserved.

Copyright (c) Eric Rowell

Copyright (c) 2009 - 2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

Copyright: jersey-media-jaxb 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008 OSGi Alliance (2005.

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2010-2020 Oracle and/or its affiliates

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) Written by Doug Lea

Copyright (c) by the Free Software Foundation

Copyright (c) jQuery Foundation

Copyright: jersey-media-json-jackson 2.29.1

Copyright (c) 2007 - 2019 http://www.oracle.com Oracle

Copyright (c) 2012 - 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009 - 2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

Copyright (c) 2009 Red Hat, Inc. and/or its affiliates, and individual contributors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2011 - 2016 Twitter, Inc

Copyright (c) 2009 The Guava Authors

Copyright (c) 2010 - 2013 Coda Hale and Yammer, Inc.

Copyright (c) 1994 - 2001 World Wide Web Consortium

Copyright (c) 1999 - Shigeru Chiba. All Rights Reserved.

Copyright (c) Eric Rowell

Copyright (c) ¡Query Foundation

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2000 - 2011 INRIA, France Telecom. All rights reserved.

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

Copyright (c) 2010 - 2017 Google, Inc.

Copyright (c) 2005, 2008 OSGi Alliance. All Rights Reserved.

Copyright (c) 2010 Red Hat, Inc., and individual contributors by the

Copyright: jersey-media-json-jackson 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008 OSGi Alliance (2005,

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) 2012-2020 Oracle and/or its affiliates

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) Written by Doug Lea

Copyright (c) by the Free Software Foundation

Copyright (c) jQuery Foundation

Copyright: jersey-media-multipart 2.29.1

Copyright (c) 2010, 2012 - 2013, 2015 - 2019 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2009 - 2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

Copyright (c) Eric Rowell

Copyright (c) 2010 - 2013 Coda Hale and Yammer, Inc.

Copyright (c) 1999 - Shigeru Chiba. All Rights Reserved.

Copyright (c) 2010 - 2017 Google, Inc.

Copyright (c) 2009 Red Hat, Inc. and/or its affiliates, and individual contributors

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

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2011 - 2016 Twitter, Inc

Copyright (c) 1994 - 2001 World Wide Web Consortium

Copyright (c) 2010 Red Hat, Inc., and individual contributors by the

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 The Guava Authors

Copyright (c) jQuery Foundation

Copyright (c) 2000 - 2011 INRIA, France Telecom. All rights reserved.

Copyright (c) 2005, 2008 OSGi Alliance. All Rights Reserved.

Copyright: jersey-media-sse 2.29.1

Copyright (c) 2012, 2014 - 2019 Oracle and/or its affiliates

Copyright (c) 2005, 2008 OSGi Alliance

Copyright (c) 2010 - 2013 Coda Hale and Yammer, Inc.

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 1994 - 2001 World Wide Web Consortium, Massachusetts Institute of Technology

Copyright (c) 2000 - 2011 INRIA, France Telecom.

Copyright (c) 2009-2010 Red Hat, Inc.

Copyright (c) 2009 - 2011 FasterXML, LLC.

Copyright (c) Eric Rowell

Copyright (c) 2011 - 2016 Twitter, Inc

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

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2009 The Guava Authors

Copyright (c) 2010 - 2017 Google, Inc.

Copyright (c) 2009 Antonello Pasella

Copyright (c) jQuery Foundation

Copyright: jersey-media-sse 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008 OSGi Alliance (2005,

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) 2012-2019 Oracle and/or its affiliates

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) Written by Doug Lea

Copyright (c) by the Free Software Foundation

Copyright (c) jQuery Foundation

Copyright: jersey-server 2.31

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en

Automatique, Keio University)

Copyright (c) 1999 Shigeru Chiba

Copyright (c) 2000-2011 INRIA, France Telecom

Copyright (c) 2008 OSGi Alliance (2005,

Copyright (c) 2009 Antonello Pasella antonello.pasella@gmail.com

Copyright (c) 2009 Red Hat, Inc.

Copyright (c) 2009 The Guava Authors

Copyright (c) 2009 The JSR-330 Expert Group

Copyright (c) 2009-2011 FasterXML, LLC.

Copyright (c) 2010-2013 Coda Hale and Yammer, Inc.

Copyright (c) 2010-2017 Google, Inc.

Copyright (c) 2010-2020 Oracle and/or its affiliates

Copyright (c) 2011-2016 Twitter, Inc

Copyright (c) 2018 Payara Foundation and/or its affiliates

Copyright (c) Bean Validation API

Copyright (c) Eric Rowell

Copyright (c) Written by Doug Lea

Copyright (c) by the Free Software Foundation

Copyright (c) jQuery Foundation

Copyright: jetty-util 9.4.30.v20200611

Copyright (c) 1995-2018 Mort Bay Consulting Pty Ltd.

Copyright (c) 1996-1996 Aki Yoshida.

Copyright (c) 2008-2009 Bjoern Hoehrmann

 bjoern@hoehrmann.de>.

Copyright Mort Bay Consulting Pty Ltd.

Copyright: jetty 9.2.9.v20150224

Copyright (c) 1995-2013 Mort Bay Consulting Pty. Ltd.

Jetty 9 (as well as 7 and 8) is dual licensed under the Apache License 2.0 and Eclipse Public License 1.0. Jetty is free for commercial use and distribution under the terms of either license, with exceptions listed in the NOTICE file.

Jetty 6 was distributed solely under the Apache License 2.0 with details and exceptions listed in the NOTICE file.

Copyright: jsr235 2.1.1

Copyright (c) 2005 - 2008 BEA Systems, Inc., International Business Machines Corporation,

Oracle Corporation, Primeton Technologies Ltd., Rogue Wave Software, SAP AG.,

Software AG., Sun Microsystems, Sybase Inc., Xcalia, Zend Technologies.

All rights reserved.

Copyright: lucene 2.4.1

Apache Lucene

Copyright 2006 The Apache Software Foundation

This product includes software developed by

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

The snowball stemmers in

contrib/snowball/src/java/net/sf/snowball

were developed by Martin Porter and Richard Boulton.

The full snowball package is available from

http://snowball.tartarus.org/

Copyright: mdbootstrap 4.5.13

Copyright (c) 2018 MDBootstrap.com

Copyright (c) 2014 - 2018 Alfiana E. Sibuea and other contributors

Copyright (c) 2018 Daniel Eden

Copyright (c) 2011 - 2018 The Bootstrap Authors (https://github.com/twbs/bootstrap/graphs/contributors)

Copyright (c) 2001 Robert Penner

Copyright (c) 2018 Chart.js Contributors

Copyright (c) 2008 George McGinley Smith

Copyright (c) 2018 Federico Zivolo

Copyright (c) 2011 - 2018 Twitter, Inc.

Copyright (c) JS Foundation and other contributors

Copyright (c) 2008 - 2018 SpryMedia Ltd.

Copyright: not-going-to-be-commons-ssl 0.3.20

Copyright (c) 2018 Nick Rupley

Copyright (c) 1999-2006 The Apache Software Foundation

Copyright (c) 2000-2017 - The Legion Of The Bouncy Castle (http://www.bouncycastle.org)

Copyright (c) 2007 Mockito

Copyright (c) 2000-2006 www.hamcrest.org

Copyright: nss-builtin-certdata 20200319

Copyright (c) 1999-2008 VeriSign, Inc.

Copyright (c) 2006-2008 thawte, Inc.

Copyright (c) 2009-2015 Entrust, Inc.

Copyright (c) 2007-2008 GeoTrust Inc.

Copyright (c) 2005 WISeKey

Copyright: openIdap-project 2.4.50

Copyright (c) 1999-2020 The IETF Trust (2008)

Copyright (c) 1994-2020 The Internet Society (1999-2001)

Copyright (c) 1997-2020 The OpenLDAP Foundation

Copyright (c) 1999-2020 The Internet Society (2005)

Copyright (c) 1994-2020 The Internet Society (2001)

Copyright (c) 1995-2008 The Internet Society (2002)

Copyright (c) 1994-2012 The Internet Society (1997-2000)

Copyright (c) 1994-2012 The Internet Society (1997-1999)

Copyright (c) 1998-2012 The Internet Society (2000)

Copyright (c) 1999-2014 The Internet Society (2007)

Copyright (c) 1994-2014 The Internet Society (2006)

Copyright (c) 1995-2012 The Internet Society (2003)

Copyright (c) 1999-2014 The IETF Trust (2007)

Copyright (c) 1994-2014 The Internet Society (1997-2006)

Copyright (c) 1994-2012 The Internet Society (1999)

Copyright (c) 1995-2020 The Internet Society (2004)

Copyright (c) 1994-2012 The Internet Society (1997-2003)

Copyright (c) 1992-2020 Free Software Foundation, Inc.

Copyright (c) 1994-2020 The Internet Society (1998)

Copyright (c) 1990-1996 Regents of the University of Michigan

Copyright (c) 1999 Dmitry Kovalev

Copyright (c) 2004-2009 by Howard Chu, Symas Corp.

Copyright (c) 2001-2020 Howard Chu, Symas Corp.

Copyright (c) 2000-2008 Pierangelo Masarati

Copyright (c) 1999 John C. Quillan

Copyright (c) 1999-2009 Symas Corporation

Copyright (c) 2002 myinternet Limited

Copyright (c) 1987-2011 Notice' K.3. University of Michigan

Copyright (c) 1995-2006 IBM Corporation

Copyright (c) 1999-2011 Howard Chu

Copyright (c) 1998-2012 Kurt D. Zeilenga

Copyright (c) 1994-2006 Ralf S. Engelschall <rse@engelschall.com>

Copyright (c) 2004 Mark Adamson

Copyright (c) 1999-2011 PADL Software Pty Ltd.

Copyright (c) 2006-2014 Arthur de Jong

Copyright (c) 1991-2004 The Internet Society

Copyright (c) 1998-2006 Net Boolean Incorporated

Copyright (c) 1998-2004 Hallvard B. Furuseth

Copyright (c) 1998-1999 NeoSoft, Inc.

Copyright (c) 2007-2008 Emmanuel Dreyfus

Copyright (c) 2003-2004 by IBM Corporation

Copyright (c) 1997-2001 Computing Research Labs, New Mexico State University

Copyright (c) 1999-2020 The OpenLDAP Foundation, Redwood City, California, USA.

Copyright (c) 1999-2008 Howard Y.H. Chu

Copyright (c) 2007-2011 Gavin Henry

Copyright (c) 1987-1989 Regents of the University of California

Copyright (c) 1999 Juan C. Gomez

Copyright (c) 2011 Devin J. Pohly

Copyright (c) 2009-2014 IETF Trust and the persons identified as the document authors

Copyright (c) 2003-2006 Hewlett-Packard Company

Copyright (c) 1999-2000 Novell, Inc.

Copyright (c) 2000-2007 Pierangelo Masarati <ando@sys-net.it>

Copyright (c) 1998-2020 The OpenLDAP Foundation, Redwood City, California, USA

Copyright (c) 1991-1993 The Regents of the University of California

Copyright (c) 2004 Virginia Tech, David Hawes

Copyright (c) 2007 Michal Szulczynski

Copyright (c) 2007 u00A9 Michal Szulczynski

Copyright (c) 2009 Jonathan Clarke <jonathan@phillipoux.net>

Copyright (c) 2013 by Ted C. Cheng, Symas Corp.

Copyright (c) 2006 West Consulting

Copyright (c) 2000-2001 Aaron D. Gifford

Copyright (c) 2011 <A HREF http://www.OpenLDAP.org/foundation/'> OpenLDAP Foundation

Copyright (c) 2007-2011 Suretec Systems Limited

Copyright (c) 2008 Andrew Findlay

Copyright (c) 2009 by Emily Backes, Symas Corp.

Copyright (c) 2005-2006 SysNet s.n.c.

Copyright (c) 2009-2010 Martin Hedenfalk <martin@bzero.se>

Copyright (c) 2003-2008 by Howard Chu, Symas Corporation

Copyright (c) 2003 Howard Chu Symas Corp.

Copyright (c) 2002 Pierangelo Mararati

Copyright (c) 1996-2001 TimesTen Performance Software

Copyright (c) 2003 by Howard Chu

Copyright (c) 2007-2011 Suretec Systems Ltd.

Copyright (c) 2002 F5 Networks, Inc

Copyright (c) 2008 Pierangelo Masarati, SysNet

Copyright (c) 1994 X Consortium

Copyright (c) 1994-1995 Sun Microsystems, Inc.

Copyright (c) 1991-1996 Karl Lehenbauer and Mark Diekhans

Copyright (c) 2004 Sang Seok Lim, IBM Corp.

Copyright (c) 2004 Sang Seok Lim, IBM

Copyright (c) 2009 Jonathan Clarke

Copyright (c) 2013 Ted C. Cheng, Symas Corp.

Copyright (c) 1997-1999 Kungliga Tekniska H xf6gskolan (Royal Institute of Technology, Stockholm, Sweden)

Copyright (c) 2011 INLINE <A HREF /foundation/'> OpenLDAP Foundation

Copyright (c) 1998-2012 The http://www.openIdap.org/foundation/ OpenLDAP Foundation

Copyright (c) 1992-1996 Regents of the http://www.umich.edu/' University of Michigan

Copyright (c) 2011 http://www.OpenLDAP.org/foundation/ OpenLDAP Foundation

Copyright (c) 1998-2012 The ORG expand OLF

Copyright (c) 1992-1996 Regents of the ORG expand UM

Copyright (c) !endif H1 OpenLDAP Software

Copyright (c) 2009 Peter Marschall

Copyright (c) 1994 The Regents of the University of Michigan

Copyright (c) 1999 Lars Uffmann

Copyright (c) 2006 Hans Leidekker

Copyright (c) 1998 A. Hartgers

Copyright (c) 1996-1998 by Internet Software Consortium

Copyright (c) 2000 John E. Schimmel

Copyright (c) 2000 Pierangelo Masarati, <ando@sys-net.it>

Copyright (c) 2000 Mark Adamson, Carnegie Mellon

Copyright (c).

Copyright (c) 1999 PM Lashley

Copyright (c) 2004-2005 Howard Chu, Symas Corporation

Copyright (c) 1997-2003 IBM Corp.

Copyright (c) 2008 Red Hat, Inc.

Copyright: openssl 1.1.1g

Copyright (c) 1998-2020 The OpenSSL Project

Copyright (c) 1995-2020 The OpenSSL Project Authors

Copyright (c) 2002-2018 Oracle and/or its affiliates

Copyright (c) 2005 Nokia

Copyright (c) 2017 Ribose Inc.

Copyright (c) 2014-2016 Cryptography Research, Inc.

Copyright (c) 2004-2018 Richard Levitte < richard@levitte.org>

Copyright (c) 2017 BaishanCloud

Copyright (c) 2012 Samuel Neves <sneves@dei.uc.pt>

Copyright (c) 2004 EdelKey Project

Copyright (c) 2012-2014 Intel Corporation

Copyright (c) 2011 Google Inc.

Copyright (c) 2007 KISA(Korea Information Security Agency)

Copyright (c) 2016 VMS Software, Inc.

Copyright (c) 2017 National Security Research Institute

Copyright (c) 2006 NTT (Nippon Telegraph and Telephone Corporation)

Copyright (c) 2008 Andy Polyakov <appro@openssl.org>

Copyright (c) 2015 CloudFlare, Inc.

Copyright (c) 2004 Kungliga Tekniska Hogskolan (Royal Institute of Technology, Stockholm, Sweden)

Copyright (c) 2013 Mark Jason Dominus

Copyright (c) 2006 Network Resonance, Inc.

Copyright (c) 2011 RTFM, Inc.

Copyright (c) 1995-1998 Eric Young (eay@cryptsoft.com)

Copyright (c) 1995-1998 Eric A. Young, Tim J. Hudson

Copyright (c) 2013-2014 Timo Teras <timo.teras@gmail.com>

Copyright (c) 2002 The OpenTSA Project

Copyright (c) 2004-2014 Akamai Technologies

Copyright (c) 1995 Patrick Powell

Copyright (c) 2012-2016 Jean-Philippe Aumasson

Copyright (c) 2012-2014 Daniel J. Bernstein

Copyright (c) 1989-1991 Free Software Foundation, Inc.

Copyright (c) 2013 M. J. Dominus

Copyright (c) 2016 Viktor Dukhovni <openssl-users@dukhovni.org>

Copyright (c) 2017 Ribose Inc. (https://www.ribose.com)s

Copyright: org.eclipse.jgit.lfs 5.7.0.202003110725-r

Copyright (c) 2015 Matthias Sohn <matthias.sohn@sap.com> and others

Copyright (c) 2016-2017 David Pursehouse david.pursehouse@gmail.com and others

Copyright (c) 2017-2018 Markus Duft <markus.duft@ssi-schaefer.com> and others

Copyright (c) 2016 Christian Halstrick <christian.halstrick@sap.com> and others

Copyright (c) 2007 Eclipse Foundation, Inc.

Copyright (c) 2008 VeriSign, Inc.

Copyright (c) 2016 Christian Halstrick <christian.halstrick@sap.com>

Copyright (c) 2015 Sasa Zivkov <sasa.zivkov@sap.com> and others

Copyright (c) 2009 Jonas Fonseca <fonseca@diku.dk>

Copyright (c) 2007 Robin Rosenberg <robin.rosenberg@dewire.com>

Copyright (c) 2008 Shawn O. Pearce <spearce@spearce.org> and others

Copyright (c) 2015-2017 Dariusz Luksza <dariusz@luksza.org> and others

Copyright: owasp-java-encoder 1.2.2

Copyright (c) 2011-2018 https://www.owasp.org/' OWASP (Open Web-Application Security Project)

Copyright (c) 2012-2015 Jeff Ichnowski

Copyright (c) 2015 OWASP. ~

Copyright: protobuf-cpp 3.12.2

Copyright (c) 2005-2017 Google Inc.

Copyright (c) 1992-2018 Free Software Foundation, Inc.

Copyright (c) 2007-2011 Baptiste Lepilleur

Copyright (c) 2007 Neal Norwitz

Copyright (c) 1994 X Consortium

Copyright (c) 2007-2010 by Baptiste Lepilleur

Copyright (c) 2008 Paolo Bonzini <bonzini@gnu.org>

Copyright (c) 2008 Benjamin Kosnik

bkoz@redhat.com>

Copyright (c) 2012 Zack Weinberg <zackw@panix.com>

Copyright (c) 2013 Roy Stogner < roystgnr@ices.utexas.edu>

Copyright (c) 2015 Paul Norman <penorman@mac.com>

Copyright (c) 2015 Moritz Klammler <moritz@klammler.eu>

Copyright (c) 2016 Krzesimir Nowak <qdlacz@gmail.com>

Copyright (c) 2012 Avionic Design GmbH

Copyright (c) 2008 Steven G. Johnson <stevenj@alum.mit.edu>

Copyright (c) 2011 Daniel Richard G. <skunk@iSKUNK.ORG>

Copyright: rhino 1.6R7

The Original Code is Rhino code, released May 6, 1999. The Initial Developer of the Original Code is Netscape Communications Corporation. Portions created by the Initial Developer are Copyright (C) 1997-2000 the Initial Developer. All Rights Reserved. According to Clause 6.2 of the Netscape/Mozilla Public Licenses version 1.0 and 1.1 Software AG decides to use and distribute this material under the Mozilla Public License, version 2.0.

Copyright: rhino 1.7R3

The Original Code is Rhino code. The Initial Developer of the Original Code is Netscape Communications Corporation. All Rights Reserved.

According to Clause 6.2 of the Netscape/Mozilla Public Licenses version 1.0 and 1.1 Software AG decides to use and distribute this material under the Mozilla Public License, version 2.0.

Copyright: rt 2.3.1

Copyright (c) 1997 - 2018 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2000 - 2007 INRIA, France Telecom

Copyright (c) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 0 USA

Copyright (c) 1997 - 2011 Sun Microsystems, Inc. All rights reserved.

Copyright: saxpath 1.0-FCS

Copyright (C) 2000-2002 werken digital. All rights reserved. According to Clause 6.2 of the Netscape/Mozilla Public Licenses version 1.0 and 1.1 Software AG decides to use and distribute this material under the Mozilla Public License, version 2.0.

Copyright: spring-security-core 5.3.4.RELEASE

Copyright (c) 2002-2020 the original author or authors

Copyright (c) 2004-2006 Acegi Technology Pty Limited

Copyright (c) 2006 Damien Miller <djm@mindrot.org>

Copyright (c) Boutemy

Copyright: spring-security-saml2-core 1.0.10.RELEASE

Copyright (c) 2009-2013 Vladimir Schafer

Copyright (c) 2009-2012 Vladimir Schaefer

Copyright (c) 2010-2011 Jonathan Tellier

Copyright (c) 2009-2010 Vladimir Schfer

Copyright (c) 2009-2010 Mandus Elfving

Copyright (c) 2003-2005 Liberty Alliance

Copyright (c) 2007 University Corporation for Advanced Internet Development, Inc.

Copyright (c) 2010 Mandus Elfving, Vladimir Schaefer

Copyright (c) 2011 Jonathan Tellier, Vladimir Schaefer

Copyright: tika-core 1.22

Copyright (c) 2010 International Press Telecommunications

Copyright (c) 2016 Norconex Inc.

Copyright (c) 1986 - 1987, 1989 - 1992, 1994 - 1995 Ian F. Darwin

Copyright (c) 2007 - 2019 The Apache Software Foundation

Copyright: xmlschema-core 2.2.3

Copyright (c) 2004,2007 The Apache Software Foundation

Copyright (c) 2002 - 2005 Sun Microsystems, Inc. All rights reserved.

Copyright (c) 2006 - 2007 World Wide Web Consortium

Copyright (c) 1997 - 2003 W3C (MIT, ERCIM, Keio). All Rights Reserved.

Appendix C - Embedded Copyrights and Licenses

Embedded Copyright: apache-ant 1.10.8

Erik Hatcher ehatcher@apache.org

the subbuilds project

DataType.html

Timothy Gerard Endres time@ice.com

the Apache Software Foundation httpwww.apache.org

Keiron Liddle Aftex Software keiron@aftexsw.com

Marian Petras

Jan Materne

mailtosbailliez@apache.org Stephane Bailliez

Locator.java

Frantisek Kucera

Mike Clark. JDepend

Erich Gamma and Kent Beck. JUnit

mailtocstrong@arielpartners.com Craeg Strong

Dominique Devienne

Tar IO Streams

Peter Donald

Les Hughes leslie.hughes@rubus.com

the ant task family. These project

Contributing authors John Mitchell johnm@non.net Terence Parr parrt@magelang.com

Terence Parr parrt@jguru.com

the task family. These project

Merant. p Before

the JRE FileSystemProvider. Not

Embedded Copyright: apache-axiom 1.2.13

This product includes software developed by

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

Portions Copyright 2006 International Business Machines Corp.

Embedded Copyright: apache-axis2 1.6.2

This product includes software developed by

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

This product also includes schemas and specification developed by:

- the W3C consortium (http://www.w3c.org)

This product also includes WS-* schemas developed by International Business Machines Corporation, Microsoft Corporation, BEA Systems, TIBCO Software, SAP AG, Sonic Software, and VeriSign

This product also includes a WSDL developed by salesforce.com

- Copyright 1999-2006 salesforce.com, inc.

Portions of the included xmlbeans library were originally based on the following:

- software copyright (c) 200

Embedded Copyright: apache-commons-cli 1.4

Apache Maven

Slawek Zachcial

Embedded Copyright: apache-commons-compress 1.9

This product includes software developed at

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

The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain:

"LZMA SDK is placed in the public domain." (http://www.7-zip.org/sdk.html)

Embedded Copyright: apache-commons-csv 1.6

This product includes software developed at

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

Embedded Copyright: apache-commons-dbcp 1.2.2

This product includes software developed by

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

Embedded Copyright: apache-commons-httpclient 3.1

This product includes software developed by

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

Embedded Copyright: apache-commons-io 2.2

This product includes software developed by

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

Embedded Copyright: apache-db-derby 10.14.2.0

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

Copyright (c) IBM Corp. 2003.

Embedded Copyright: apache-httpclient 4.5.5

Copyright (c) 2010 - 2011 Timothy Wall

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyright (c) 2002 Kevin Atkinson (kevina@gnu.org)

Embedded Copyright: apache-jakarta-commons-discovery 0.4

This product includes software developed by

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

Embedded Copyright: apache-jakarta-commons-jxpath 1.3

This product includes software developed by

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

Embedded Copyright: apache-log4j 1.2.16

This product includes software developed at

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

Embedded Copyright: apache-log4j 2.11.2

This product includes software developed at

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

ResolverUtil.java

Copyright (c) 2005-2006 Tim Fennell

Dumbster SMTP test server

Copyright (c) 2004 Jason Paul Kitchen

TypeUtil.java

Copyright (c) 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams

picocli (http://picocli.info)

Copyright (c) 2017 Remko Popmav

Embedded Copyright: apache-mime4j 0.7.2

This product includes software developed at

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

Embedded Copyright: apache-mime4j 0.7.3-SNAPSHOT

This product includes software developed at

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

This product test suite includes data (mimetools-testmsgs folder) developed

by Eryq and ZeeGee Software Inc as part of the "MIME-tools" Perl5 toolkit

and licensed under the Artistic License

Embedded Copyright: apache-poi 4.1.2

Rainer Klute

http://web.archive.org/web/20090611063015/http://www.openxml4j.org/ openxml4j.org

the POI project

Jon Svede

the Apache POI project

Yegor Kozlov

Bruno Girin

Nick Burch

Mark Beardsley msb at apache.org

Mark Beardsley mas at apache.org

xio darjino@hotmail.com

Glen Stampoultzis (glens at apache.org)

Mark Beardsley msb at apache.org and Mark Southern southern at scripps.edu

Mark B

Brian Bush

Ken Arnold, Industrious Media LLC

Richard Ngo

Gregg Morris

Andrew C. Oliver

Jason Height

Jason Height (jheight at apache.org)

Excel

Josh Micich

Vladimirs Abramovs(Vladimirs.Abramovs at exigenservices.com)

Excel. When

Marc Johnson

Robert Hulbert Provides

Petr Udalau

Thies Wellpott

ifaenomoto@gmail.com

Johan Karlsteen

Brendan Nolan

Amol S. Deshmukh

Aniket Banerjee (banerjee@google.com)

Robert Hulbert Common Interface

Mads Mohr Christensen

Wayne Clingingsmith

Robert Hulbert

Carlos Delgado

Cedric Walter

Frank Taffelt

Stephen Wolke (smwolke at geistig.com)

Mike Argyriou micharg@gmail.com

Rubin Wang

Manda Wilson

Paul Tomlin

Torstein Tauno Svendsen (torstei@officenet.no)

Steven Butler

Vladislav gallon Galas

Gisella Bronzetti

Daniele Montagni

Dragos Buleandra (dragos.buleandra@trade2b.ro)

Eric Pugh epugh@upstate.com

(secondary) Avinash Kewalramani akewalramani@accelrys.com

Roman Kashitsyn

Glen Stampoultzis

Andrew Oliver

Nicola Ken Barozzi (nicolaken at apache.org)

Stefan Stern

Julien Chable

Julien Chable, CDubettier

Julien Chable, CDubet, Kim Ung

Frank Cornelis

Roberto Manicardi

Krzysztof Rzymkowski

link XSSFCreationHelper

Leonard Kappe

Yury Batrakov (batrakov at gmail.com)

Philipp Epp

David North

Antoni Mylka

Paolo Mottadelli

Alex Nikiforov

Daniel Noll

Sergey Vladimirov

another Object Record Type

Ryan Ackley

Praveen Mathew

Andrew C. Oliver Sergey Vladimirov

Cedric Bosdonnat <cbosdonnat@novell.com>

Dmitry Romanov

Ryan Lauck

S. Ryan Ackley

tales@great.ufc.br

Michael Zalewski (zalewski@optonline.net)

xt-jens.riis@nokia.com

SoftArtisans OfficeWriter

Dragos Buleandra

Yegor Kozlov (yegor at apache.org)

Evgeniy Berlog

Pavel Krupets

Kalpesh Parmar

czhang@cambian.com

Shawn Laubach

Toshiaki Kamoshida

Radian/Eastern Research Group

Microsoft Research

Christian Kugel, Starcom IP Bill Havlena

Name, Company & Website/Email Slide Number Placeholder

P. Murat, R. Culbertson, R. Hughes, A. Domingues, S. Sarkar, and H. Stadie

eins-ea@selectica.com

Darren Cutting, Software Solutions, Filtronic Comtek (UK) Ltd

Date Radoslav Georgiev

Embedded Copyright: apache-shiro 1.7.1

the Spring Framework Project httpwww.springframework.org

Apache Maven

Embedded Copyright: apache-synapse 2.1

The Apache Synapse binary distribution includes software distributed under the

Apache License (AL) Version 1.1, COMMON DEVELOPMENT AND DISTRIBUTION LICENSE

(CDDL) Version 1.0, and the Creative Commons Public Domain license. See the

LICENSE file for details.

COPYRIGHT NOTICES

Copyright (c) 2005-2008 The Apache Software Foundation. All rights reserved.

* Synapse binary is bundled with:

wso2caching-core-3.4.0.jar

wso2eventing-api-2.1.jar

wso2throttle-core-3.2.jar

Copyright (c) 2005-2008, WSO2 Inc. (http://wso2.com). All Rights Reserved.

jaxen-1.1.1.jar

Copyright 2003-2006 The Werken Company. All Rights Reserved.

groovy-all-1.1-rc-1.jar

Copyright 2003 (C) James Strachan and Bob Mcwhirter. All Rights Reserved.

jsch-0.1.31.jar

Copyright (c) 2002,2003,2004,2005,2006,2007 Atsuhiko Yamanaka, JCraft,Inc. All rights reserved.

bcprov-ext-jdk15-1.40.jar

bcprov-jdk14-140.jar

Copyright (c) 2000 - 2006 The Legion Of The Bouncy Castle (http://www.bouncycastle.org)

wrapper-3.2.3.jar

Copyright (c) 1999, 2006 Tanuki Software, Inc.

quartz-1.6.0.jar

Copyright 2004-2005 OpenSymphony

JLex-0.0.jar

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian

java-cup-0.0.jar

Copyright 1996-1999 by Scott Hudson, Frank Flannery, C. Scott Ananian

Embedded Copyright: apache-tomcat 8.5.61

Craig R. McClanahan

Remy Maucherat

Jacob Hookom jacob@hookom.net

Peter Rossbach

Mladen Turk

Costin Manolache

Kin-man Chung

Bip Thelin

Jan Luehe

Anil K. Vijendran

Dan Sandberg

David Becker

Mark Roth

Paul Speed

Pierre Delisle

Amy Roh

Shawn Bayern

Apache Tomcat JspC.

Harish Prabandham

Glenn L. Nielsen

James Todd gonzo@eng.sun.com

Jacob Hookom

Mandar Raje

James Duncan Davidson duncan@eng.sun.com

Andy Clark IBM

Fabien Carrion

Peter Rossbach pero@apache.org

Greg Murray

Vivek Chopra

Danno Ferrin

Rajiv Mordani

Peter Donald

Yoav Shapira

Justyna Horwat

Mel Martinez mmartinez@g1440.com

Jason Hunter jch@eng.sun.com

dac@eng.sun.com

Hans Bergsten

Eric Ye IBM

Rod Waldhoff

Richard A. Sitze

Malcolm Edgar

iviaicoiiii Eugai

Carson McDonald Ignacio Ortega

Hans Bergsten hans@gefionsoftware.com

Jayson Falkner

Glenn Nielsen

Neil Graham IBM

Glenn Marcy IBM

dac@sun.com

James Todd gonzo@sun.com

Gunnar Rjnning

B Stansberry

Peter Lin

Andrew R. Jaquith

John Holman

the Catalina.java

Martin T Dengler root@martindengler.com

Marc Eaddy

Kief Morris kief@kief.com

Sean Legassick

Craig McClanahan

TAMURA Kent kent@trl.ibm.co.jp

Tim Tve

Jason Brittain

Takayuki Kaneko

Andre de Jesus

Jean-Frederic Clere

Aner Perez aner at nostech.com

Jacek Laskowski

Glenn Nielsen Rich Catlett

Gabriele Garuglieri

Alex Cruikshank alex@epitonic.com

Henri Gomez

Dan Milstein

Keith Wannamaker

Kevin Seguin

costin@eng.sun.com

Stefan Freyr Stefansson

Denis Benoit

Anselm Baird-Smith

Robert Field

Larry Cable

Peter Rossbach pr@webapp.de

Tim Fennell

TAMURA Kent IBM

Andy Clark

Arnaud Le Hors IBM

Michael Glavassevich IBM

Rahul Srivastava Sun Microsystems Inc.

Dirk Verbeeck

Guillermo Fernandes

Embedded Copyright: apache-xalan-j 2.7.2

Portions of this software was originally based on the following: - software copyright (c) 1999-2002, Lotus Development Corporation., http://www.lotus.com. - software copyright (c) 2001-2002, Sun Microsystems., http://www.sun.com. - software copyright (c) 2003, IBM Corporation... http://www.ibm.com. The binary distribution package (ie. jars, samples and documentation) of this product includes software developed by the following: - The - Xerces Java - see LICENSE.txt - Bytecode Engineering Library Apache Software Foundation - JAXP 1.3 APIs - see LICENSE.txt - see LICENSE.txt - Regular Expression - see LICENSE.txt - Scott Hudson, Frank Flannery, C. Scott Ananian - CUP Parser Generator runtime (javacup untime) - see LICENSE.txt distribution package (ie. all source and tools required to build Xalan Java) of this product includes software developed by the following: The Apache Software Foundation - Xerces Java - see LICENSE.txt - JAXP 1.3 APIs - see LICENSE.txt - Bytecode Engineering Library - see LICENSE.txt - Regular Expression - see LICENSE.txt - Ant - see LICENSE.txt - Stylebook doc tool - see LICENSE.txt - Elliot Joel Berk and C. Scott Ananian - Lexical Analyzer Generator (JLex) - see LICENSE.txt Apache Xerces Java Copyright 1999-2006 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of Apache Xerces Java in xercesImpl.jar and xml-apis.jar were originally based on the following: - software copyright (c) 1999, IBM Corporation., http://www.ibm.com. - software copyright (c) 1999, Sun Microsystems., http://www.sun.com. voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999. _____ Apache xml-commons xml-apis (redistribution of xml-apis.jar) Apache XML Commons Copyright 2001-2003,2006 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: software copyright (c) 1999, IBM Corporation., http://www.ibm.com. - software copyright (c) 1999, Sun Microsystems., http://www.sun.com. software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

Embedded Copyright: apache-xmlbeans 2.3.0

Portions of this software were originally based on the following:software copyright (c) 2000-2003, BEA Systems, http://www.bea.com/. Aside from contributions to the Apache XMLBeans project, this software also includes:one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University)resolver.jar from Apache Xml Commons project, Copyright (c) 2001-2003 Apache Software Foundation Piccolo XML Parser for Java from http://piccolo.sourceforge.net/, Copyright 2002 Yuval Oren under the terms of the Apache Software License 2.0 JSR-173 Streaming API for XML from http://sourceforge.net/projects/xmlpullparser/, Copyright 2005 BEA under the terms of the Apache Software License 2.0

Embedded Copyright: azul-zulujdk-ta00144 8.46

Marek Potociar (marek.potociar at sun.com)

Lori Brownell K.D. Chang General

authorization from the GNOME Foundation or Bitstream Inc.

freebxml.org (http://www.freebxml.org/)

Daisuke Okajima and Kohsuke Kawaguchi (http://relaxngcc.sf.net/)

John R. Hauser

The XFree86 Project, Inc (http://www.xfree86.org/)

authorization from The XFree86 Project, Inc.

authorization from The Open Group

Embedded Copyright: azul-zulujdk-ta00144 8.47

the JavaSoft Look & Feel Team Michael Albers Tom Santos Jeff Shapiro Steve Wilson MetalworksPrefs MetalworksInBox

Robert G. Field

Jeff Dinkins

Tim Bell

Robert Field

Marek Potociar (marek.potociar at sun.com)

Lori Brownell <loribr@microsoft.com> K.D. Chang <a-kchang@microsoft.com> General

Kohsuke Kawaguchi

authorization from the Gnome Foundation or Bitstream Inc.

authorization from the GNOME Foundation or Bitstream Inc.

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

freebxml.org (http://www.freebxml.org/)

Daisuke Okajima and Kohsuke Kawaguchi (http://relaxngcc.sf.net/)

me. John R. Hauser

The XFree86 Project, Inc (http://www.xfree86.org/)

authorization from The XFree86 Project, Inc.

authorization from The Open Group

Brian Beck

Pavel Porvatov

Steve Wilson

Alexander Kouznetsov

Michael C. Albers

the JavaSoft + Look & Feel Team Michael Albers Tom Santos

Scott Violet

Timothy Prinzing

Philip Milne

Mandy Chung

Xueming Shen

Xueming Shen, Rajendra Gutupalli, Jaya Hangal

Xueming Shen, Rajendra

Sami Shaio

in How

Andrey Nazarov

Sun Microsystems

Mark Reinhold

Brad R. Wetmore

shih-chang.chen@oracle.com

Miroslav Kos (miroslav.kos at oracle.com)

Jitendra Kotamraju

Vivek Pandey

miroslav.kos@oracle.com

Eamonn McManus

Sergey Malenkov

Sergey A. Malenkov

Bhakti Mehta (bhakti.mehta@sun.com)

Kohsuke Kawaguchi (kohsuke.kawaguchi@sun.com)

Jonas von Malottki

Bhakti Mehta (Bhakti.Mehta@sun.com)

Ryan.Shoemaker@Sun.COM

Rohit Garg

Ken Cavanaugh

Hemanth Puttaswamy

Anita Jindal

Harold Carr

Ram Jeyaraman Stephen Lewallen Roger Riggs JDK ORBs

Roland Schemers

Jeff Nisewanger

Doug Lea

Charlie Hunt

SelectorThread CorbaMessageMediator

M. Mortazavi

Valerie Peng

Andreas Sterbenz

Jan Luehe

David Brownell

Gigi Ankeny

Sharon Liu

Sean Mullan

Martin Grebac

WS Development Team

Marek Potociar

Fabian Ritzmann

Lukas Jungmann

Vincent Ryan

Zhengyu Gu

Josh Outwater

Leif Samuelsson

Joshua Outwater

Shannon Hickey

Amy Fowler

Rich Schiavi

Georges Saab

Arnaud Weber

Thomas Ball

David Kloba

Dave Kloba

Tom Ball

Jeff Shapiro

Hans Muller

Igor Kushnirskiy

Tom Santos

Mark Davidson

John Rose

Kumar Srinivasan

Frank Flannery

Chris Harris <ckharris@ucsd.edu>

David MacMahon <davidm@smartsc.com>

Mahmood Ali

Scott Seligman

Kaiyang Liu

Atul M Dambalkar

Joe Fialli

Neal M Gafter

Gordon Hirsch

James McIlree

Swamy Venkataramanappa

Jim Holmlund

Raj Krishnamurthy

Rosanna Lee

Jagane Sundar

Bill Shannon

Xuelei Fan Jon Ruiz

Simon Nash

D 44 4

Bryan Atsatt

Paul Hohensee

Kara Kytle

David Rivas

Matthias Pfisterer

Florian Bomers

Jan Borgersen

Karl Helgason

Arthur van Hoff, Kara Kytle, Jan Borgersen

Alex Menkov

Marianne Mueller

Brad Wetmore

<A HREF http://www.inf.fu-berlin.de/~ehaase'> E. Haase

<A HREF http://www.inf.fu-berlin.de/~ehaase'> Enver Haase

<A HREF http://www.vmeng.com/beard'> Patrick C. Beard

Konstantin Shagin <konst@cs.technion.ac.il>

David Dixon-Peugh

<A HREF http://www.berlin.de/~markus.dahm/'> M. Dahm

Huizhe Wang, Oracle

Joe Wang Oracle Corp.

Shane_Curcuru@us.ibm.com

W. Eliot Kimber (eliot@isogen.com)

Santiago Pericas-Geertsen

Jacek Ambroziak

Morten Jorgensen

Joseph Kesselman

G. Todd Miller

G Todd Miller

Erwin Bolwidt <ejb@klomp.org>

Todd Miller

Gunnlaugur Briem <gthb@dimon.is>

John Howard < John H@schemasoft.com>

Morten Jorensen

Morten Jorgensen <morten.jorgensen@sun.com>

John Howard (johnh@schemasoft.com)

Douglas Sellers <douglasjsellers@hotmail.com>

John Howard, JohnH@schemasoft.com

Sunitha Reddy

Huizhe Wang

Suresh Kumar

Padmaja Vedula

G. Todd Millerj

Jochen Cordes < Jochen.Cordes@t-online.de>

Arnaud Le Hors, IBM

Joe Kesselman, IBM

Andy Clark, IBM

Ralf Pfeiffer, IBM

Neil Delima, IBM Elena Litani, IBM

Neeraj Bajaj, Sun Microsystems

Gopal Sharma, SUN Microsystems Inc.

Sandy Gao, IBM

Neeraj Bajaj, Sun Microsystems, inc.

Arun Yadav

Gopal Sharma, Sun Microsystems

Michael Glavassevich, IBM

Neeraj Bajaj, neeraj.bajaj@sun.com

K.Venugopal@sun.com

Sunitha Reddy, sunitha.reddy@sun.com

Glenn Marcy, IBM

Eric Ye, IBM

Neil Graham, IBM

Sunitha Reddy, Sun Microsystems

Neeraj Bajaj SUN Microsystems

K. Venugopal SUN Microsystems

Sunitha Reddy, SUN Microsystems

Joe Wang, Sun Microsystems

Sunitha Reddy SUN Microsystems

Ankit Pasricha, IBM

Venugopal Rao K, Sun Microsystems

Joe Wang

Neeraj Bajaj Sun Microsystems,Inc.

Sunitha Reddy Sun Microsystems, Inc.

Jeffrey Rodriguez, IBM

Neil Graham

Jeffrey Rodriguez IBM

Jeffrey Rodriguez

Sandy Gao

Elena Litani

Len Berman

Khaled Noaman, IBM

Gopal Sharma, SUN Microsystem Inc.

TAMURA Kent <kent@trl.ibm.co.jp>

Elena Litani IBM

Sandy Gao IBM

Andy Clark IBM

Rahul Srivastava, Sun Microsystems Inc.

Neeraj Bajaj, SUN Microsystems

Neeraj Bajaj

Pavani Mukthipudi, Sun Microsystems Inc.

Elena Litani, Lisa Martin

Jack Z. Wang, IBM

Neeraj Bajaj, Sun Microsystems Inc.

Lisa Martin, IBM

Pavani Mukthipudi, Sun Microsystems

Neeraj Bajaj, Sun Microsystems, Inc.

Henry Zongaro, IBM

Rajiv Mordani

Edwin Goei

Peter McCracken, IBM

John Kim, IBM

Gopal Sharma, SUN MicroSystems Inc.

Ramesh Mandava, Sun Microsystems

TAMURA Kent, IBM

Andy Clark

Santiago.PericasGeertsen@sun.com

Naela Nissar, IBM

Arun Yadav, Sun Microsystems Inc.

Joe Wang, Oracle

Scott Boag

Norman Walsh

Stefan Wachter

John Cowan

Raul Benito

Gervase Markham <gerv@gerv.net>

Patrick Higgins phiggins@transzap.com>

Mikael Staldal <d96-mst@d.kth.se>

Anupam Bagchi abagchi@jtcsv.com

Mike Dusseault <mdusseault@home.com>

Lowell Vaughn lowellvaughn@agillion.com

David Blondeau (blondeau@intalio.com)

Arun Yadav, Sun Microsystems

Eric SCHAEFFER <eschaeffer@posterconseil.com>

Mikael Staldal <d96-mst-ingen-reklam@d.kth.se>

Lars Martin < lars@smb-tec.com>

shane_curcuru@us.ibm.com

Igor Hersht, igorh@ca.ibm.com

Joe Kesselman

Ramesh Mandava

IIα

Prashanth Abbagani

Jennifer Chou

Sreenivas Munnangi

LLoyd Chambers

<A HREF http://www.gentleware.com'>

Dr. Harold Carr

Arun Gupta

Ann Wollrath

Jonathan Bruce, Amit Handa

Amit Handa

Amit Handa, Jonathan Bruce

Lance Andersen

Jonathan Bruce

Ram Marti

Jonathan Gibbons

Maurizio Cimadamore

Larry K. Raper

Jamie Ho

Bhavesh Patel

Doug Kramer

Atul Dambalkar

Benedict Gomes

Bill Foote

A. Sundararajan

Bhakti Mehta

Peter von der Ahe

Kohsuke Kawaguchi (kk@kohsuke.org)

David Megginson, sax@megginson.com

David Megginson

Kathy Walsh, Vivek Pandey

Kohsuke Kawaguchi, Vivek Pandey

JAX-WS Development Team

Rama Pulavarthi

Kohsuke Kawaguchi (kohsuke.kawaguchi@sun.com) Vivek Pandey

Jakub Podlesak (jakub.podlesak at sun.com)

Martin Grebac (martin.grebac@sun.com)

Ben Tomasini (ben.tomasini@gmail.com)

Ryan Shoemaker

Kohsuke Kawaguchi (kohsuke.kawaguchi@sun.com), Martin Grebac (martin.grebac@oracle.com)

Kohsuke Kawaguchi (kohsuke.kawaguchi@sun.com), Martin Grebac

Ryan Shoemaker (ryan.shoemaker@sun.com)

Peter von der Ah

Charles Turner

Per Bothner

Neal Gafter

Sucheta Dambalkar

Ryan Shoemaker, Martin Grebac

David Megginson, david@megginson.com

Roman Grigoriadi (roman.grigoriadi@oracle.com)

Kohsuke Kawaguchi, Sun Microsystems, Inc.

laroslav Savytskyi

Paul.Sandoz@Sun.Com

Paul Sandoz

Kohsuke Kawaguchi, Martin Grebac

Janet Koenig

Kohsuke KAWAGUCHI

FastInfoset team

Alexey Stashok

Alan Hudson

Anil Vijendran (akv@eng.sun.com)

Rajiv Mordani (rajiv.mordani@sun.com)

Manveen Kaur (manveen.kaur@sun.com)

Anil Vijendran (anil@sun.com)

John Mani

Max Spivak

Ana Lindstrom-Tamer

Phil Goodwin (phil.goodwin@sun.com)

SAAJ RI Development Team

Anil Vijendran

JAX-RPC RI Development Team

Paul.Sandoz@sun.com

Manveen Kaur (manveen.kaur@eng.sun.com)

Panos Kougiouris (panos@acm.org)

Panos Kougiouris panos@acm.org

Jitendra Kotamraju, Martin Grebac

k.venugopal@sun.com

Neeraj.bajaj@sun.com

Neeraj Bajaj Sun Microsystems

Neeraj.bajaj@sun.com, k.venugopal@sun.com

Neeraj Bajaj, k.venugopal@sun.com

Binu.John@sun.com

K. Venugopal , Neeraj Bajaj Sun Microsystems

Santiago.Pericas-Geertsen@sun.com

Sunitha.Reddy@sun.com

Neeraj Bajaj Sun Microsystems, inc.

Rama.Pulavarthi@sun.com

link BindingID createBinding()

ondrej.cerny@oracle.com

Kathy Walsh

Bob Naugle

JAXWS Development Team

link StatefulWebServiceManager

Jakub Podlesak (japod at sun.com)

WS Development team

shih-chang.chen@oracle.com, miroslav.kos@oracle.com

WS Developement Team

Eric Bruneton

Eugene Kuleshov

Chris Nokleberg

Fabian Ritzmann, Marek Potociar

Marek Potociar (marek.potociar@sun.com)

Marek Potociar, Jakub Podlesak

Kohsuke Kawaguhi

Doug Kohlert

Kirill Grouchnikov (kirillcool@yahoo.com)

Kirill Grouchnikov

Ryan Shoemaker, Sun Microsystems, Inc.

Arthur van Hoff

Chris Warth

Tim Prinzing

Carl Quinn

David Mendenhall

Jim Graham

Michael Martak

kdm@sparc.spb.su

Laura Werner, IBM

Armin Chen

George Zhang

Fred Ecks

Parry Kejriwal

Doug Stein

Bill Spitzak

Jonni Kanerva

the Toolkit and Component

Nicholas Talian, Vincent Hardy, Jim Graham, Jerry Evans

Roman Poborchiy

Herb Jellinek

Robi Khan

Anton Tarasov, Artem Ananiev

Oleg Semenov

Bino George

Denis Mikhalkin

Sharon Zakhour

Anton Tarasov

Alexander Gerasimov

Blake Sullivan

Laurence P. G. Cable

Jeff Dunn

jeff.dunn@eng.sun.com

JavaSoft Asia/Pacific

Norbert Lindenberg

Andrei Dmitriev

Brent Christian

Charlton Innovations, Inc.

John Raley

JavaSoft International

Garth Dickie

Thomas DeWeese

Daniel Rice

Steve Langley

Asmus Freytag

Frank Yellin

Pavani Diwanji

Jonathan Payne

Mike Warres

James Gosling

David Connelly

Ken Arnold

Michael McCloskey

Martin Buchholz

Ulf Zibis

Josh Bloch

John Rose, JSR

Nakul Saraiya

Joseph D. Darcy

Lee Boynton

Guy Steele

Akira Tanaka

Mike McCloskey

Josh Bloch and Doug Lea

Joshua Bloch

Mario Wolczko and Ross Knippel

Konstantin Kladko

Volker Simonis

Remi Forax, JSR

Kenneth Russell

Peter Jones

Peter Levart

Mike Cowlishaw

Sergey V. Kuksenko

Alan Eliasen

Timothy Buktu

Steven B. Byrne

Yingxian Wang

Edward Wang

Benjamin Renaud

Chris Hegarty

Michael McMahon

Jean-Christophe Collet

David Brown

Mark Chamness

JSR-51 Expert Group Laird Dornin Li Gong Gary Ellison Satish Dharmaraj Hemma Prafullchandra Yassir Elley Steve Hanna Sean Mullan, Steve Hanna Anne Anderson the ResultSet . Blob , Clob or NClob Masayoshi Okutsu Mark Davis Helena Shih, Laura Werner, Richard Gillam Helena Shih Mark Davis, Chen-Lieh Huang, Alan Liu Chen-Lieh Huang Alan Liu Mark Davis, Alan Liu Mark Davis, Helena Shih Josh Bloch of Google Inc. Mark Davis, David Goldsmith, Chen-Lieh Huang, Alan Liu Doug Lea and Josh Bloch Vladimir Yaroslavskiy Jon Bentley Iris Clark David Goldsmith, Mark Davis, Chen-Lieh Huang, Alan Liu Josh Bloch, Doug Lea Doug Lea and Martin Buchholz Doug Lea, Bill Scherer, and Michael Scott Doug Lea and Bill Scherer and Michael Scott Ron Mann Josh Bloch and Mark Reinhold Hong Zhang David R Tribble (david@tribble.com) Dave Bristor Peter Korn Willie Walker Lynn Monsanto Bart Calder Gigi Ankney IBM Corp. the Relation Service Relation Service R. Vasudevan Aravindan Ranganathan Nathan Abramson Alan Kaminsky Phil Race Alan Kamihensky Phil Race, Alan Kaminsky Robert Herriot Mike Grogan the ScriptEngineManager Mayank Upadhyay Rob Weltman Kevin P. Smith Dave Moore Alan Chung Dave Karlton Tomas Pavek Jan Stola **David Karlton**

Dave Brown

the JDesktopPane

Alexander Potochkin

Kathy Walrath

Rich Shiavi

Rob Davis

Ray Ryan

Joe Winchester

Ralph Kar

Chester Rose

Fredrik Lagerblad

Terry Kellerman

Otto Multey

Jasper Potts

Richard Bair

Sunita Mani

Odriita ividiii

Sergey Groznyh

Denis Sharypov

Sara Swanson

Jill Nakata

Arthur Van Hoff

the Swing team

Kohsuke Kawaguchi (kohsuke.kawaguchi@sun.com) Joseph Fialli

Sekhar Vajjhala, Sun Microsystems, Inc. Joe Fialli, Sun Microsystems Inc. Kohsuke Kawaguchi, Sun Microsystems, Inc.

Ryan Shoemaker, Sun Microsystems, Inc. Kohsuke Kawaguchi, Sun Microsystems, Inc. Joe Fialli, Sun Microsystems, Inc.

Kohsuke Kawaguchi, Joe Fialli

Kohsuke Kawaguchi, Sun Microsystems, Inc. Ryan Shoemaker, Sun Microsystems, Inc. Joe Fialli, Sun Microsystems, Inc.

Ryan Shoemaker, Sun Microsystems, Inc. Joe Fialli, Sun Microsystems, Inc.

Sekhar Vajjhala, Sun Microsystems, Inc.

Kohsuke Kawaguchi, Sun Microsystems, Inc. Sekhar Vajjhala, Sun Microsystems, Inc.

Kohsuke Kawaguchi, Sun Microsystems, Inc. Sekhar Vajjhala, Sun Microsystems, Inc.

Joseph Fiall

Sekhar Vajjhala, Sun Microsystems Inc. Kohsuke Kawaguchi, Sun Microsystems Inc.

Marc Hadley

Joyce Leung

Erwin van der Koogh

Joyce L. Leung

Huizhe.Wang@oracle.com

XWS-Security Development Team

a SOAPFactory . Callers

Remi Forax

Juozas Baliuka

Prashant Deva

Niko Matsakis

Rajendra Inamdar, Vishal Vishnoi

Adrian Sampson

Thomas Hallgren

Bing Ran

Staffan Larsen

RIP Team

calling DocumentTraversal .createNodeIterator()

Edwin Goei, edwingo@apache.org

David Brownell, dbrownell@users.sourceforge.net

Edwin Goei, David Brownell

David Megginson, David Brownell

Arthur van Hoff, Kara Kytle

Koji Uno

Arthur van Hoff, Thomas Ball

Chet Haase

Azul Systems, Inc.

Petr Pchelko

Artem Ananiev

Eric Hawkes

Danila Sinopalnikov

Lawrence P.G. Cable

Costantino Cerbo (c.cerbo@gmail.com)

Valeriv Ushakov

Clemens Eisserer

Mario Torre <neugens@aicas.com>

Brian Doherty

Sun Microsystems, Inc.

Chuck McManis

Stanley Man-Kit Ho

Peter King

Jerome Dochez

Zhenghua Li

Michael Colburn

Sheng Liang

Patrick Chan

John R. Rose

Steve Byrne

Ram Viswanadha

Syn Wee Quek

Stephen R. Pietrowicz (NCSA)

Jon Payne

weijun.wang@sun.com

Richard Blanchard

Chris Campbell

Peter Jones, Bryan Atsatt

Everett Anderson

Steve Newberry, Bryan Atsatt

Seema Malkani

Yu-Ching Valerie Peng

Yanni Zhang

Dave Brownell

Douglas Hoover

Amit Kapoor

Karl Scheibelhofer < Karl. Scheibelhofer @iaik.at>

Martin Schlaeffer <schlaeff@sbox.tugraz.at>

Gadi Guy

the National Institute of Standards and Technology

Seth Proctor

Martin Balao (mbalao@redhat.com)

D. N. Hoover

Simon Montagu, Matitiahu Allouche

Markus W. Scherer

M. Davis

Naoto Sato

Helena Shih, Mark Davis

Richard Gillam

Bruce Chapman

Sergey Salishev

Embedded Copyright: azul-zulujre-ta00144 8.46

Marek Potociar (marek.potociar at sun.com)

Lori Brownell <loribr@microsoft.com> K.D. Chang <a-kchang@microsoft.com> General

authorization from the Gnome Foundation or Bitstream Inc.

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

freebxml.org (http://www.freebxml.org/)

Daisuke Okajima and Kohsuke Kawaguchi (http://relaxngcc.sf.net/)

me, John R. Hauser

The XFree86 Project, Inc (http://www.xfree86.org/)

authorization from The XFree86 Project, Inc.

authorization from The Open Group

Embedded Copyright: bcprov-jdk15on 1.65

Hongjun Wu

Fauzan Mirza (F.U.Mirza@sheffield.ac.uk)

Raif S. Naffah

Colin Percival

Embedded Copyright: bcprov-jdk15on 1.68

Hongjun Wu

the Center

Fauzan Mirza F.U.Mirza@sheffield.ac.uk

Raif S. Naffah

Colin Percival

Embedded Copyright: commons-codec 1.11

Notices:

This product includes software developed at

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

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Copyrights holders and authors:

Alexander Beider & Stephen P. Morse.

Apache Maven

Christian Hammers <ch@lathspell.de>

Intel Corportation

Kevin Atkinson

Margaret Odell and Robert Russell

The Apache Software Foundation

Ulrich Drepper <drepper@redhat.com>

Western Airlines

the Caversham Project at the University of Otago.

Embedded Copyright: commons-codec 1.13

Copyrights holders and authors:

Apache Maven

Christian Hammers <ch@lathspell.de>

Margaret Odell and Robert Russell

Ulrich Drepper <drepper@redhat.com>

Western Airlines

the Caversham Project at the University of Otago.

Embedded Copyright: commons-collections 3.2.2

Copyrights holders and authors:

Alban Peignier

Andreas Schlosser

Andrew Freeman

Arron Bates

Arun Mammen Thomas

Berin Loritsch

Brian McCallister

Christian Siefkes

Christopher Berry

Chuck Burdick

Commons-Collections team

Craig R. McClanahan

Daniel Rall

David Leppik

Dimiter Dimitrov

Eric Crampton <ccesc@eonomine.com>

Federico Barbieri

Gerhard Froehlich

Henning P. Schmiedehausen

Henri Yandell

Herve Quiroz

Howard Lewis Ship

James Carman

James Strachan

Jan Sorensen

Janek Bogucki

Jeff Turner

Jeff Varszegi

Joerg Schmuecker

Jon Schewe

Jordan Krey

Julien Buret

Kazuya Ujihara

Leo Sutic

Marc Johnson

Mario Ivankovits

Matt Benson

Matthew Hawthorne

Mauricio S. Moura

Max Rydahl Andersen

Michael A. Smith

Mike Pettypiece

Mohan Kishore

Morgan Delagrange

Neil O'Toole

Nicola Ken Barozzi

Ola Berg

Paul Jack

Paul Legato

Peter Donald

Peter KoBek

Phil Steitz

Rafael U.C. Afonso

Ralph Wagner

Ram Chidambaram

Rich Dougherty

Robert Ribnitz

Rodney Waldhoff

Serge Knystautas

Serhiy Yevtushenko

Shinobu Kawai

Simon Kitching

Stefano Fornari

Stephen Colebourne

Stephen Smith

Steve Clark

Steve Downey

Steve Phelps

Steven Melzer

Thomas Knych

Tom Dunham

Embedded Copyright: commons-collections4 4.2

Notices:

This product includes software developed at

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

Copyrights holders and authors:

Apache Maven

The Apache Software Foundation

The Apache Software Foundation.

Embedded Copyright: commons-collections4 4.4

This product includes software developed at

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

Embedded Copyright: commons-configuration 1.10

Notices:

This product includes software developed at

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

Copyrights holders and authors:

<a href http://commons.apache.org/configuration/team-list.html'> Commons Configuration team

Alistair Young

Commons Configuration team

Emmanuel Bourg

Eric Pugh

Nicolas De Loof

Oliver Heger

The Apache Software Foundation

Trevor Miller

Embedded Copyright: commons-configuration2 2.7

Apache Maven

Emmanuel Bourg

Embedded Copyright: commons-fileupload 1.3.3

Notices:

Apache Commons FileUpload

Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at

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

Copyrights holders and authors:

Apache Maven

Embedded Copyright: commons-httpclient 3.1

Autors:

B.C. Holmes

Carl A. Dunham

Christian Kohlschuetter

Christopher Brown

Eric E Johnson

Jason Hunter

Jeff Dever

John Kristian

Laura Werner

Laura vvenier

Marc A. Saegesser Mark Claassen

Martin Elwin

Michael Becke

Mikael Wikstrom

Mohammad Rezaei, Goldman, Sachs & Co.

Oleg Kalnichevski

Ortwin Glueck

Rod Waldhoff

Rodney Waldhoff

Sam Maloney

Samit Jain

Sean C. Sullivan

Sung-Gu Park

Embedded Copyright: commons-io 2.6

Copyrights holders and authors:

Apache Maven

Embedded Copyright: commons-lang 2.6

This product includes software developed by

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

Embedded Copyright: commons-lang3 3.9

Notices:

This product includes software developed at

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

Copyrights holders and authors:

Apache Maven

The Apache Software Foundation

Embedded Copyright: commons-math3 3.3

This product includes software developed at

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

The inverse error function implementation in the Erf class is based on CUDA code developed by Mike Giles, Oxford-Man Institute of Quantitative Finance, and published in GPU Computing Gems, volume 2, 2010.

The BracketFinder (package org.apache.commons.math3.optimization.univariate) and PowellOptimizer (package org.apache.commons.math3.optimization.general) classes are based on the Python code in module "optimize.py" (version 0.5) developed by Travis E. Oliphant for the SciPy library (http://www.scipy.org/) Copyright © 2003-2009 SciPy Developers.

The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math3.optimization.linear include software developed by Benjamin McCann (http://www.benmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.

This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.

The LevenbergMarquardtOptimizer class in package org.apache.commons.math3.optimization.general includes software translated from the Imder, Impar and qrsolv Fortran routines from the Minpack package

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

The GraggBulirschStoerIntegrator class in package org.apache.commons.math3.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner. Original source copyright:

Copyright (c) 2004, Ernst Hairer

The EigenDecompositionImpl class in package org.apache.commons.math3.linear includes software translated from some LAPACK Fortran routines. Original source copyright:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

The MersenneTwister class in package org.apache.commons.math3.random includes software translated from the 2002-01-26 version of

the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji

Nishimura. Original source copyright:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,

All rights reserved

The LocalizedFormatsTest class in the unit tests is an adapted version of the OrekitMessagesTest class from the orekit library distributed under the terms of the Apache 2 licence. Original source copyright:

Copyright 2010 CS Systèmes d'Information

The HermiteInterpolator class and its corresponding test have been imported from the orekit library distributed under the terms of the Apache 2 licence. Original source copyright:

Copyright 2010-2012 CS Systèmes d'Information

The creation of the package "o.a.c.m.analysis.integration.gauss" was inspired by an original code donated by Sébastien Brisard.

The direction numbers in the resource file for Sobol generation was created by Frances Y. Kuo and Stephen Joe. Original source copyright: Copyright (c) 2008, Frances Y. Kuo and Stephen Joe All rights reserved.

Embedded Copyright: commons-validator 1.6

Notices:

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

Copyrights holders and authors:

Amazon Registry Services, Inc. auto', // auto Uniregistry, Corp. autos', // autos DERAutos, LLC

Debbie Dyer, validation.php

The Apache Software Foundation

the Internet Assigned Numbers

Embedded Copyright: eclipse 4.11

Copyright (c) 2010 Tasktop Technologies and others.

Copyright (c) 2004, 2007, 2009, 2014 Composent, Inc. and others. All rights reserved.

Copyright (c) 2010 IBM, Composent, Inc. and others

Embedded Copyright: eclipse 4.15

http://www.qos.ch

ObjectStreamEncoder Invalid

Kevin Bourrillion kevinb@google.com

http://www.google.com

jschorr@google.com

Mark Goodman

avd@google.com

nicksantos@google.com

ochafik@google.com

mattloring @google.com

the Initial Developer

stevey@google.com

arv@google.com

johnlenz@google.com

dbk@google.com

robbyw@google.com

agrieve@google.com

rdcronin@google.com

guido.tapia@picnet.com.au

bemasc@google.com

chrismoon@google.com

http://objenesis.org/. Therefore

kenton@google.com

cpovirk@google.com

crazybob@google.com

kneton@google.com

jonp@google.com

darick@google.com

wenboz@google.com

Mark Davis

http://www.jcraft.com

Atsuhiko Yamanaka, JCraft, Inc., and others

ymnk@jcraft.com

Jean-loup Gailly and Mark Adler and contributors

the GlassFish community

Scott Hudson, GVU Center, Georgia Tech. Therefore

Daniel Lemire lemire@gmail.com

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

the http://sourceforge.net/projects/lpg

Erik Hatcher (ehatcher@apache.org)

http://www.apache.org

stephane@hillion.org

Thierry Kormann

the Apache Software Foundation

https://www.apache.org

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

The Apache Software Foundation

uognoc@triton.uog.edu

2014-12-18 Amazon Registry Services, Inc.

Przemyslaw Plewa <it-admin@domena.pl>

Anton Avramov <avramov@alboto.ca>

Mark J. Titorenko <mark.titorenko@alces-software.com>

Donavan Miller <donavanm@amazon.com>

Luke Wells <psl-maintainers@amazon.com>

Thomas Orozco <thomas@aptible.com>

Asei SEKIGUCHI <mail@aseinet.com>

Hector Martin <marcan@euskalencounter.org>

Vincent Tseng <vincenttseng@asustor.com>

Alex Concha <alex.concha@automattic.com>

Andreas Weise <a.weise@avm.de>

James Kennedy <domains@advisorwebsites.com>

Olivier Benz <olivier.benz@b-data.ch>

Anthony Voutas <anthony@backplane.io>

Petros Angelatos <petrosagg@balena.io>

Gabor Kozma <info@banzaicloud.com>

Nathan O'Sullivan <nathan@mammoth.com.au>

Paul Crowder <paul.crowder@blackbaud.com>

Tibor Halter <thalter@boomla.com>

Axel Fontaine <axel@boxfuse.com>

Miroslav Bozic <security@bplaced.net>

Paul Cammish <paul.cammish@bytemark.co.uk>

Marcus Popp <admin@callidomus.com>

Gavin Brown <gavin.brown@centralnic.com>

B. Blechschmidt <hostmaster@certmgr.org>

Alex Stoddard <alex.stoddard@citrix.com>

Rishabh Nambiar <rishabh.nambiar@discourse.org>

Leon Rowland <leon@clearvox.nl>

Quentin Adam <noc@clever-cloud.com>

Colin Sidoti <colin@clerk.dev>

Khash Sajadi <khash@cloud66.com>

Pawel Panek <noc@cloudaccess.net>

Tobias Wilken <tw@cloudcontrol.com>

Philip Langdale <security@cloudera.com>

Jake Riesterer <publicsuffixlist@cloudflare.com>

Patrick Nielsen <patrick@clovyr.io>

Govert Versluis <govert@co-co.nl>

Martin Semrad <semrad@i-registry.cz>

Jan Krpes <jan.krpes@cdn77.com>

Aleksander Hristov <noc@cloudns.net>

Stefan Dimitrov <contact@cloudeity.com>

Angelo Gladding <angelo@lahacker.net>

Thomas Wouters <thomas.wouters@combellgroup.com>

Rene Marticke cosimo.de>

Ales Krajnik <ales.krajnik@craynic.com>

Andrew Cady <public-suffix-list@cryptonomic.net>

Jonathan Rudenberg <jonathan@cupcake.io>

Dominic Luechinger <dol@cyon.ch>

Philipp Heckel <ph@datto.com>

Anani Voule <digital@digital.co.dk>

Daniil Burdakov <icqkill@gmail.com>

Peter Thomassen <peter@desec.io>

Norbert Auler <mail@dnshome.de>

Atsadawat Netcharadsang <atsadawat@dotarai.co.th>

Paul Fang <mis@draytek.com>

Andrew Farmer <andrew.farmer@dreamhost.com>

Ricardo Padilha < rpadilha @drobo.com>

Kevin Bridges <kevin@drud.com>

Richard Harper < richard@duckdns.org>

Heikki Hannikainen <hessu@hes.iki.fi>

Robert Niedziela <webmaster@ddnss.de>

Maxence Bitterli <maxence@definima.com>

Sue Ye <sue@dynu.com>

Dominik Menke <dom@digineo.de>

Vladimir Dudr <info@e4you.cz>

Thomas Cottier <thomas.cottier@enalean.com>

<frc1533@ecgrobotics.org>

Erik Kaareng-Sunde <esu@enonic.com>

Pierre Beyssac < hostmaster@eu.org>

Michal Kralik <support@evennode.com>

Peter Ruibal <public-suffix@fb.com>

Maxim Alzoba <tech.contact@faitid.org>

Aman Gupta <aman@getchannels.com>

Fastly Security <security@fastly.com>

Likhachev Vasiliy < lihachev@fastvps.ru>

Simon Menke <simon@featherhead.xyz>

Patrick Uiterwijk <puiterwijk@fedoraproject.org>

Koen Van Isterdael <k.vanisterdael@fermax.be>

Jason Zhu <jason@owtware.com>

Chris Raynor <chris@firebase.com>

Jonathan Rudenberg <jonathan@flynn.io>

Romain Fliedel <rfliedel@freebox.fr>

Daniel Stone <daniel@fooishbar.org>

Andreas Schnederle-Wagner <schnederle@futureweb.at>

David Illsley <david.illsley@digital.cabinet-office.gov.uk>

Kohei YOSHIDA <tech@gehirn.co.jp>

Tom Klein <tklein@gentlent.com>

Patrick Toomey <security@github.com>

Alex Hanselka <alex@gitlab.com>

Mads Hartmann <mads@glitch.com>

Tom Whitwell <tom.whitwell@digital.cabinet-office.gov.uk>

Jon Shanks <jon.shanks@digital.homeoffice.gov.uk>

Zoltan Egresi <egresi@globehosting.com>

Christian Poulter <milchstrasse@goip.de>

Eduardo Vela <evn@google.com>

Arseniy Sokolov <security@hakaran.cz>

Mike Damm <md@md.vc>

Shahidh K Muhammed <shahidh@hasura.io>

David Grellscheid <admin@hepforge.org>

Tom Maher <tmaher@heroku.com>

Oren Eini <oren@ravendb.net>

Atanunu Igbunuroghene <publicsuffixlist@hostbip.com>

Eero Hakkinen < Eero+psl@Hakkinen.fi>

Simon Morvan <simon@icilalune.com>

Hannu Aronsson <haa@iki.fi>

Christian Seitz <chris@in-berlin.de>

Jacob Slater <whois@igloo.to>

Gabriel Ferreira <registrobr@interlegis.leg.br>

Wolfgang Schwarz <admin@intermetrics.de>

Matthew Hardeman <mhardeman@ipifony.com>

Kim-Alexander Brodowski < kim.brodowski@iserv.eu>

Yuji Minagawa <domains-admin@iodata.jp>

Sergey Ulyashin <ulyashin@jino.ru>

Brian Bennett <bri> drian.bennett@joyent.com>

Stefan Keim <admin@js.org>

Wouter Bakker <hostmaster@kaashosting.nl>

Martin Dannehl <postmaster@keymachine.de>

Felipe Keller Braz <felipebraz@kinghost.com.br>

Roy Keene <rkeene@knightpoint.com>

Lars Laehn <info@lcube.de>

Greg Dallavalle <domains@leadpages.net>

Lelux Admin <publisuffix@lelux.site>

Greg Holland <greg.holland@Impm.com>

Paulo Matos <pmatos@linki.tools>

Mario Siegenthaler <mario.siegenthaler@linkyard.ch>

<security@linode.com>

Victor Velchev <admin@liquidnetlimited.com>

Remi Mach <remi.mach@loginline.com>

Ireneusz Maliszewski <ireneusz.maliszewski@lubman.pl>

Jon Spriggs <admin@lug.org.uk>

Anton Avramov <register@lukanet.com>

Damien Tournoud dtournoud@magento.cloud

Jamie McClelland <info@mayfirst.org>

Ilya Zaretskiy <zaretskiy@corp.mail.ru>

Tom Whitwell <domains@memset.com>

Zdenek Sustr <zdenek.sustr@cesnet.cz>

Radim Janca <janca@cesnet.cz>

Pierre Carrier <pierre@meteor.com>

Justin Luk <juluk@microsoft.com>

Ben Francis

 francis@mozilla.com>

Khannanov Roman <r.khannanov@msk-ix.ru>

Paulus Schoutsen <infra@nabucasa.com>

Jessica Parsons < jessica@netlify.com>

Trung Tran < Trung. Tran @ neustar.biz>

Alan Shreve <alan@ngrok.com>

Nicholas Ford <nick@nimbushosting.co.uk>

Jeff Wheelhouse <support@nearlyfreespeech.net>

Steve Russell <steve@now-dns.com>

Thomas Waldmann <info@nsupdate.info>

Deven Reza <publicsuffixlist@noip.com>

Konstantin Nosov < Nosov@nodeart.io>

Wietse Wind <hello+publicsuffixlist@nodum.io>

Piotr Zduniak <piotr@nucleos.com>

Matthew Brown <mattbrown@nyc.mn>

Dave McCormack <dave.mccormack@nymnom.com>

Andrew Sampson <andrew@ulterius.io>

Cole Estep <cole@omnibond.com>

Eddie Jones <eddie@onefoldmedia.com>

Sven Marnach <sven@opencraft.com>

Yngve Pettersen <yngve@opera.com>

Duarte Santos <domain-admin@outsystemscloud.com>

Jan Moennich <jan.moennich@ownprovider.com>

Adam Grand < webmaster@mail.ox.rs>

Charly Coste <changaco@changaco.oy.lc>

Derek Myers <derek@pagefog.com>

Jason Kriss < jason@pagefronthq.com>

Gary Dylina <gary@pantheon.io>

Steve Leung <steveleung@peplink.com>

Frederic VANNIERE <f.vanniere@planet-work.com>

Nikola Kotur <nikola@platform.sh>

Maximilian Schieder <maxi@zeug.co>

Sarah Newman <owner@prgmr.com>

Jonah Aragon <jonah@privacytools.io>

Michael Burns <noc@protocol.ai>

Martin Meier <admin@protonet.io>

Yaacov Akiba Slama <admin@chirurgiens-dentistes-en-france.fr>

Kor Nielsen <kor@pubtls.org>

Xavier De Cock <xdecock@gmail.com>

Jons Slemmer <jons@redstarconsultants.com>

Nick Chang <nickchang@qnap.com>

Patrick Linehan <pli>plinehan@quip.com>

Jonas Schwartz < jonas@gutheory.io>

Kirill Pertsev <kika@rackmaze.com>

Vincent Fiduccia <domains@rancher.com>

David Fischer <team@readthedocs.org>

Tim Kramer <tkramer@rhcloud.com>

Anurag Goel <dev@render.com>

Mason Clayton <mason@repl.it>

Tim Perry <tim@resin.io>

Chris Kastorff <info@rethinkdb.com>

Jack Price <jack@revitalised.co.uk>

Jennifer Herting <jchits@rit.edu>

Asheesh Laroia <asheesh@sandstorm.io>

Norman Meilick <nm@sbe.de>

Hanno Bock <hanno@schokokeks.org>

Shante Adam <shante@skyhat.io>

Erik Anders <erik.anders@securepoint.de>

Serhii Bulakh <support@drs.ua>

Adam Jimenez <adam@shiftcreate.com>

Alex Bowers <alex@shopblocks.com>

Craig McMahon <craig@shopitcommerce.com>

Oliver Graebner <security@mo-siemens.io>

Skylar Challand <support@siteleaf.com>

Adrien Gillon <adrien+public-suffix-list@stackhero.io>

Seth Vincent <sethvincent@gmail.com>

Antonis Kalipetis <akalipetis@sourcelair.com>

Reza Akhavan <spacekit.io@gmail.com>

Stefan Neufeind <info@speedpartner.de>

Jacob Lee <jacob@stdlib.com>

Philip Hutchins <hostmaster@storj.io>

Silke Hofstra <syscom@snt.utwente.nl>

Edwin Balani <sysadmins@srcf.net>

Dan Miller <dm@sub6.com>

Fabien Potencier <fabien@symfony.com>

Boris Rybalkin <syncloud@syncloud.it>

Rony Weng <ronyweng@synology.com>

Bjoern Henke <dev-server@taifun-software.de>

Dominik George <dominik.george@teckids.org>

Joshua Bayfield <joshua.bayfield@gwiddlefoundation.org.uk>

Adrian Imboden <adi@thingdust.com>

Mark Staarink <mark@tlon.io>

Dustin Ward <dward@townnews.com>

Phillipp Roll <phillipp.roell@trafficplex.de>

Rory Breuk <rbreuk@transip.nl>

Moritz Werner < mwerner@jonaspasche.com>

Stefan Schwarz <sysadm@united-gameserver.de>

Ed Moore <Ed.Moore@lib.de.us>

Danko Alekseievs <danko@verv.lv>

Simon Kissel <hostmaster@viprinet.com>

Adnan RIHAN <hostmaster@v-info.info>

Nathan van Bakel <info@voorloper.com>

Arnold Hendriks <info@webhare.com>

Henrique Vicente <security@wedeploy.com>

Jung Jin <jungseok.jin@wdc.com>

Yuvi Panda <yuvipanda@wikimedia.org>

Julian Uphoff <publicsuffixlist@xenoncloud.net>

XnBay Developer <developer.xncloud@gmail.com>

Daniel Mostertman <unixbeheer+publicsuffix@xs4all.net>

Alexander Lodin <security+psl@yandex-team.ru>

Atul Bhouraskar <atul@yescourse.com>

Stefano Rivera <stefano@yola.com>

Mitch Schwenk <mitch@yombo.net>

Valentin Grimaud <security@yunohost.org>

Olli Vanhoja <olli@zeit.co>

Martin Angelov <martin@zine.bg>

Emil Stahl <esp@zitcom.dk>

Su Hendro <admin@zone.id>

JspC. Place

Chris Taylor, Ceki Gulcu

Anders Moller

Martin Porter and Richard Boulton

Bob Krovetz and Sergio Guzman-Lara

Jacques Savoy

Jacques Savoy and Ljiljana Dolamic

the Egothor project http://egothor.sf.net

Leo Galambos, Martin Kvapil, and Edmond Nolan

the Carrot2 project

Dawid Weiss and Marcin Milkowski (http://morfologik.blogspot.com/)

Jan Bruusgaard < Jan. Bruusgaard@ssb.no>

Apache Maven

Ovidiu Predescu <ovidiu@cup.hp.com>

Scott Boag

the Apache Software Foundation. Your

API Guardian Team team@apiguardian.org

The Legion of the Bouncy Castle feedback-crypto@bouncycastle.org

The Legion of the Bouncy Castle Inc. feedback-crypto@bouncycastle.org

Mike Clark. JDepend

Erich Gamma and Kent Beck. JUnit

a http://www.merant.com/products/pvcs

Buildship. Project

Tatu Saloranta

Tatu Saloranta (tatu.saloranta@iki.fi)

a community of developers

Rod Johnson, Juergen Hoeller, Alef Arendsen, Colin Sampaleanu, Rob Harrop

Rob Harrop, Juergen Hoeller

Rob Harrop, Juergen Hoeller, Mark Fisher

Juergen Hoeller, Rob Harrop, Mark Fisher

Juergen Hoeller, Rob Harrop, Mark Fisher, Chris Beams

Spring Security

Laurent Pireyn (laurent.pireyn@pisolutions.eu)

Valentin Crettaz (valentin.crettaz@consulthys.com)

Leonardo Pinto (leoviveiros@gmail.com)

Jose Santos

Darren Davison

Juergen Hoeller

Ingres Corporation - initial

Tom Schindl tom.schindl@bestsolution.at

IBM Corporation - initial

Composent, Inc. - initial

the Apache HttpComponents project at http://hc.apache.org/ http://hc.apache.org/ . A

the Apache Commons Codec project at http://jakarta.apache.org/commons/logging/ http://jakarta.apache.org/commons/logging/ . A copy

Composent, Inc. - initial API and implementation, IBM, Inc. - Initial

Vlad Roubtsov

Committer Message

Matthias Sohn matthias.sohn@sap.com

Name Commit

the Apache Software Foundation / http://www.apache.org/ http://www.apache.org

the / Apache Software Foundation

Peter Kriens

! IBM Corporation - initial

Intel Corporation - initial API and implementation IBM Corporation

Murray M. Altheim <altheim@eng.sun.com>

Java projects

Geoff Kuenning

Eclipse Runnable JAR

Eclipse Runnable JAR Export Wizard

name Templates.new

James Sutherland

Guy Pelletier

Gordon Yorke

Lomboz Auto-generated

Ted A. Carroll (tcarroll@bea.com)

a Web project

Sun Microsystems, Inc.

the authors

a Dynamic Web Project

Shane Clarke

the JDOM Project (http://www.jdom.org/)

Jason Hunter and Brett McLaughlin

the Indiana University Extreme! Lab (http://www.extreme.indiana.edu/)

javolution (http://javolution.org/)

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

Eike Stepper

Ed Merks

her own setup project

contributing a JUnit Plug-in Test

projects

plug-in projects

Eric Gwin

David McCann

a team

content David Dykstal

content Martin Oberhuber

the PVRG group at Stanford

Display command.revisions.authorToggle.description Toggles

Michael H Kay, Saxonica Limited Jeni Tennison, Jeni Tennison Consulting Ltd.

name' Morten Houston Ludvigsen', email' https://github.com/MortenHoustonLudvigsen

name' Evgeny Poberezkin

name' Elan Shanker', url' https://github.com/es128

name' Joyent', url' joyent.com

name' Samuel Reed

David Mazieres <dm@lcs.mit.edu>

Alex Wilson <alex.wilson@joyent.com>

name' Jon Schlinkert', url' https://github.com/jonschlinkert

name' Paul Miller', url' https://paulmillr.com

authors' Josh Junon <i.am.qix@gmail.com> , Heather Arthur <fayearthur@gmail.com>

name' Matthew Conlen

name' Isaac Z.

name' Tobias Koppers

name' Mathias Bynens', url' http://mathiasbynens.be

name' Microsoft Corporation

protocol-dts-generator.ts

Yusuke Suzuki <utatane.tea@gmail.com>

Dan Tao <daniel.tao@gmail.com>

Andrew Eisenberg <andrew@eisenberg.as>

name' Mathias Bynens', url' https://mathiasbynens.be

authors' Rod Vagg

name' Qix', url' http://github.com/qix

name' Yehuda Katz, Tom Dale, Stefan Penner

name' Nicholas C.

Nicholas C. Zakas

Sylvan Mably

Ian VanSchooten

Elan Shanker

Robert Fletcher

Ian Christian Myers

George Zahariev

Toru Nagashima https://github.com/mysticatea

Michael Ficarra

Jonathan Rajavuori

George Chung

Vitor Balocco

Julian Laval

Chris Meyer

Burak Yigit Kaya

Jamund Ferguson

Sindre Sorhus

Gajus Kuizinas <gajus@gajus.com>

Jonathan Kingston

Ronald Pijnacker

Ilya Volodin

Teddy Katz

Jed Fox

Gyandeep Singh

Toru Nagashima

Brandon Mills

Jan Peer Stocklmair https://github.com/JPeer264

Alberto Rodriguez

Matt DuVall http://www.mattduvall.com

Patrick Williams

Vignesh Anand

Patrick Brosset

Raphael Pigulla

Aliaksei Shytkin

Greg Cochard

Josh Perez

Nodeca Team https://github.com/nodeca

Aladdin-ADD

Annie Zhang, Pavel Strashkin

Kyle T. Nunery

Keith Cirkel (http://keithcirkel.co.uk)

Matthieu Larcher

Sharmila Jesupaul

Vitaly Puzrin

Peter (Somogyvari) Metz

Colin Ihrig

Mathias Schreck https://github.com/lo1tuma

Erik Mueller

Kai Cataldo

Xie Ding E

James Garbutt https://github.com/43081j

Pete Ward <peteward44@gmail.com>

Kenneth Williams

Gopal Venkatesan

Rajendra Patil

Matt DuVall <a href="http://www.mattduvall.com <a href="http://www.mattduvall.

Nat Mote

Erik Arvidsson

Stephen Murray

Christian Schulz http://rndm.de

Borislav Zhivkov

Dieter Oberkofler

Simen Bekkhus

David Nelson

Bence Danyi <bence@danyi.me>

Matt DuVall http:>

James Allardice

Joshua Peek

Christophe Porteneuve

Vincent Lemeunier

Jarv Niebur

Stewart Rand

Wil Moore III

Nat Burns

Brody McKee

Andrew Levine

Benoit Zugmeyer

Guy Ellis

Christian Schulz

Will Klein & Eli White

Jordan Harband

Jeroen Engels

Mark Macdonald

Glen Mailer

Joel Feenstra

Onur Temizkan

Henry Zhu

Mike Sidorov

Alexander Schmidt https://github.com/lxanders

Alex LaFroscia

Pig Fang https://github.com/g-plane

Annie Zhang, Henry Zhu

Keith Cirkel http://keithcirkel.co.uk

Mathias Bynens http://mathiasbynens.be/http:>

Matt DuVall /http:>, Brandon Payton

Mathias Schreck

Christian Schuller

Marcin Kumorek

Jarek Rencz

Jonathan Wilsson

Andrew Johnston https://github.com/ehjay

Danny Fritz

Bryan Smith

Alan Pierce

Evgeny Poberezkin

name' Toru Nagashima

name' Toru Nagashima', url' https://github.com/mysticatea

(https://github.com/marijnh/acorn/blob/master/AUTHORS)

(https://github.com/babel/babel/blob/master/packages/babylon/AUTHORS)

generate-xhtml-entities.js

Tobias Koppers

name' Roy Riojas', url' http://royriojas.com

name' Andrea Giammarchi

name' Mikola Lysenko

name' Alexey Litvinov

name' Joyent, Inc

name' Glen Maddern

generate-index.js

name' Simon Lydell

name' Tom Wu

name' Kris Zyp

name' Shahar Soel

TJ Holowaychuk <tj@vision-media.ca>

Nicholas C. Zakas <nicholas+npm@nczconsulting.com> . description' An AST-based

Seth McLaughlin

Kael Zhang

Nicholas C. Zakas <nicholas+npm@nczconsulting.com>

Nick Fitzgerald <nfitzgerald@mozilla.com>

Rob Huzzey <robert.huzzey@holidayextras.com>

Lauri Rooden (https://github.com/litejs/natural-compare-lite)

name' Lauri Rooden', url' https://github.com/litejs/natural-compare-lite

authors' Tobias Reich <tobias@electerious.com>

name' Elan Shanker

name' Mark Dalgleish and Bogdan Chadkin

Michael Ciniawsky

James Long

name' James Long

Titus Wormer

Feross Aboukhadijeh https://feross.org

Feross Aboukhadijeh <feross@feross.org> <http://feross.org>

Brian White

name' Microsoft Corp.

name' Klaus Meinhardt

name' TweetNaCl-is contributors

external project

name' TypeFox and others

Philippe Rathe <prathe@gmail.com>

Ariel Flesler

Harutyun Amirjanyan, (amirjanyan@gmail.com)

Finar Lielmanis, <einar@beautifier.io>

Nochum Sossonko, (nsossonko@hotmail.com)

name' Einar Otto

Gorkem Ercan

../../../org/eclipse/wst/jsdt/core/dom/rewrite/ASTRewrite.html createCopyTarget-org.eclipse.wst.jsdt.core.dom.ASTNode-

createCopyTarget(ASTNode) or ../../../org/eclipse/wst/jsdt/core/dom/rewrite/ASTRewrite.html createStringPlaceholder-java.lang.String-int-createStringPlaceholder(String, int) . The AST

../../.drg/eclipse/wst/jsdt/core/dom/rewrite/ASTRewrite.html createCopyTarget-org.eclipse.wst.jsdt.core.dom.ASTNode-

createCopyTarget(ASTNode) or ../../../org/eclipse/wst/jsdt/core/dom/rewrite/ASTRewrite.html createStringPlaceholder-java.lang.String-int-createStringPlaceholder(String, int), or another group

the AST

Dave Raggett <dsr@w3.org> Arnaud Le Hors <lehors@w3.org>

within a Web project

the Word Wide Web Consortium

Charles M. Schulz

David Jacobs

Dave Pawson

Learning XSLT.

Joe Walnes, Nat Pryce, Steve Freeman, Neil Dunn and Tom Denley

Mountainminds GmbH Co.

Marcin Mielzynski lopx@gazeta.pl

http://jonathanhedley.com

Stefan Bechtold stefan.bechtold@me.com, Johannes Link business@johanneslink.net, Marc Philipp mail@marcphilipp.de, Matthias Merdes

Matthias.Merdes@heidelberg-mobil.com, Sam Brannen sam@sambrannen.com and Christian Stein sormuras@gmail.com

http://www.junit.org

http://www.ow2.org

Stefan Bechtold stefan.bechtold@me.com, Johannes Link business@johanneslink.net, Marc Philipp mail@marcphilipp.de, Matthias Merdes Matthias.Merdes@heidelberg-mobil.com and Sam Brannen sam@sambrannen.com

QOS.ch

Lasse Collin lasse.collin@tukaani.org

http://www.hp.com/' Hewlett-Packard and http://www.ibm.com' IBM

the World Wide Web Consortium

the SAX project

the Apache Httpclient project at http://jakarta.apache.org/commons/httpclient/ http://jakarta.apache.org/commons/httpclient/ . A

the Apache Commons Codec project at http://jakarta.apache.org/commons/codec/ http://jakarta.apache.org/commons/codec/ . A copy

http://schwering.org' Christoph Schwering at http://moepii.sourceforge.net/ http://moepii.sourceforge.net/ . A

JmDNS project team at http://jmdns.sourceforge.net' http://jmdns.sourceforge.net . A

http://www.jivesoftware.org' Jive Software project team at http://www.igniterealtime.org/ http://www.igniterealtime.org/ . A mailto:sbailliez@apache.org' Stephane Bailliez

other open source projects

Sonatype, Inc. Your

the Apache Software Foundation http://www.apache.org

Boris Cherny (https://github.com/bcherny), Cyrille Tuzi (https://github.com/cyrilletuzi), Lucian Buzzo (https://github.com/lucianbuzzo), and Roland Groza (https://github.com/rolandjitsu)

Morten Houston Ludvigsen https://github.com/MortenHoustonLudvigsen

authors' Morten Houston Ludvigsen https://github.com/MortenHoustonLudvigsen>

typescript-eslint/typescript-estree'. AST_NODE_TYPES An

Marijn Haverbeke, Ingvar Stepanyan, and various contributors

Marijn Haverbeke, Ingvar Stepanyan, and // various contributors

Niels Provos

types Network.CookieSameSite https://chromedevtools.github.io/devtools-protocol/tot/Network

event Network.requestIntercepted https://chromedevtools.github.io/devtools-protocol/tot/Network

Contributing (https://eslint.org/docs/developer-guide/contributing) Reporting Bugs (https://eslint.org/docs/developer-guide/contributing/reporting-bugs)

contributing guidelines (https://eslint.org/docs/developer-guide/contributing)

Ariya Hidayat (https://twitter.com/ariyahidayat)

(https://github.com/jquery/esprima/contributors)

Stefan Thomas <justmoon@members.fsf.org> (http://www.justmoon.net)

Tanya Brassie /http:>

Tanya Brassie (http://tanyabrassie.com/)

Ahmad Nassri (https://www.ahmadnassri.com/)

Qix (http://github.com/qix-)', keywords

the Object constructor. homepage https://github.com/jonschlinkert/is-plain-object Returns

the Object constructor. is-primitive (https://www.npmjs.com/package/is-primitive) Returns

Aseem Kishore <aseem.kishore@gmail.com> , contributors

Nicolas Gallagher (https://github.com/necolas)

Boris Yankov https://github.com/theodorejb, David Parsson

 $<\!\!\!\text{https://github.com/davidparsson>}\,,\,Gabe\,\,Moothart\,<\!\!\!\text{https://github.com/gmoothart>}\,,\,Lukas\,\,Zech\,<\!\!\!\text{https://github.com/lukas-zech-software>}\,,\,Boris\,\,Architecture,\,Arch$

 $Breuer < https://github.com/Engineer 2B>\ ,\ Chris\ Yungmann < https://github.com/cyungmann>\ ,\ Giles\ Roadnight < https://github.com/Roaders>\ ,$

Yaroslav Admin https://github.com/devoto13, Domas Trijonis https://github.com/fdim, Moshe Kolodny https://github.com/stephenfarrar, Mochamad Arfin https://github.com/stephenfarrar, Mochamad Arfin https://github.com/stephenfarrar, Mochamad Arfin https://github.com/stephenfarrar, Mochamad Arfin https://github.com/rdunks, and Alex Povar https://github.com/rdunks)

TJ Holowaychuk (https://github.com/visionmedia/node-querystring)

a Node Security Project

authors' Alexandru Marasteanu <hello@alexei.ro> (http://alexei.ro/)

the community. They

the Project

authors' Gary Court <gary.court@gmail.com>

Eclipse Wild Web

Timothy Wall

Ceki Gulcu

Ray DeCampo

Tomasz Nurkiewicz

Carl Harris

James Strachan Ceki

Raplh Goers

Torsten Juergeleit

Tom SH Liu

Ruediger Dohna

Aleksey Didik

Ralph Goers

James Stauffer Anthony Trinh

Michael Lynch

Joen Huxhorn

Maarten Bosteels

Michael A. McAngus

Craig McClanahan

Christopher Lenz

David Roussel

Anders Kristensen

Heinz Richter

Tommy Becker Inderjeet Singh Joel Leitch Jesse Wilson

Inderjeet Singh, Joel Leitch

Bob Lee

Inderjeet Singh, Joel Leitch, Jesse Wilson

Kevin Bourrillion

Sven Mawson

Charles Fry

Hayward Chan

Johannes Henkel

Craig Berry

Gregory Kick

Mike Bostock

Mike Ward

Kurt Alfred Kluever

Ben Yu

Steve McKay

Jared Levy

Laurence Gonsalves

Jason Lee

Christopher Swenson

Austin Appleby

Julien Silland

Louis Wasserman

Harry Heymann

Martin Buchholz

Clement Roux

Adam Winer

Doug Lea

Chris Povirk

Emily Soldal

Cliff L. Biffle

Marcin Mikosik

Robert Konigsberg Isaac Shum

Atkinson, et al. Unlike

Sverre Sundsdal

Torbjorn Gannholm

James Sexton

Mick Killianey

Warren Dukes

Nick Kralevich

Dimitris Andreou

David Beaumont

Cliff Biffle

Colin Decker

Joshua O'Madadhain

Omar Darwish

Kyle Maddison

Geoff Pike

Qian Huang

Nick Piepmeier

Kevin Damm

Jean-Philippe Aumasson

Daniel J. Bernstein

Alan Green

Sebastian Kanthak

Jayaprabhakar Kadarkarai

Chris Nokleberg

Bin Zhu

Michael Lancaster

Miles Barr

Keith Bottner

Apple Chow

Pete Gillin

Paul Marks

Erik Kline

Hiroshi Yamauchi

Colin Evans

Brian Milch

Luke Sandberg

Doug Lea and Martin Buchholz

Darick Tong

Nishant Thakkar

Raimundo Mirisola

Anthony Zana

Shardul Deo

Justin T. Sampson

Eric Fellheimer

Kyle Littlefield

Justin Mahoney

Alex Matevossian

Catherine Berry

Jens Nyman

bolinfest@google.com

brndn@google.com

dcc@google.com

 $chad killings worth @\,gmail.com$

mkretzschmar@google.com

tylerg@google.com

dimvar@google.com

tbreisacher@google.com

anatol@google.com

praveenk@google.com

moz@google.com

tdeegan@google.com

chadkillingsworth@missouristate.edu

blickly@google.com

bashir@google.com

nicholas.j.santos@gmail.com

blickly@gmail.com

kushal@google.com

alexeagle@google.com

bowdidge@google.com

Mike Samuel <mikesamuel@gmail.com>

jlklein@google.com

chrisn@google.com

fy@google.com

lpino@google.com

mikesamuel@gmail.com

mknichel@google.com

izaakr@google.com

Markus Scherer, Mark Davis

Laura Werner

Alan Liu

Yoshito Umaoka

Ram Viswanadha

Syn Wee Quek

Shaopeng Jia

M. Davis

Doug Felt Markus W. Scherer Ram

Markus Scherer

Mike Cowlishaw

Shane Carr

Simon Montagu, Matitiahu Allouche

Markus W. Scherer

Lina Kemmel

Mark Davis, Chen-Lieh Huang, Alan Liu

Chen-Lieh Huang

Ram Viswanadha, Markus Scherer

Richard Gillam

Alan Liu, Markus Scherer

Helena Shih

John Emmons

the RBBI Rule

Stephen F. Booth

Mark Davis, Deborah Goldsmith, Chen-Lieh Huang, Alan Liu, Laura Werner

Deborah Goldsmith, Mark Davis, Chen-Lieh Huang, Alan Liu

markdavis@google.com

Roozbeh Pournader

Steven R. Loomis

Mark Davis, Deborah Goldsmith, Chen-Lieh Huang, Alan Liu

Jacob Hookom jacob@hookom.net

Kin-man Chung

Jacob Hookom

Andreas PAX

Martin Steiger

Olivier Chafik

Denis Tulskiy

Daniel Widdis

Lyor Goldstein

amarcionek at gmail.com

dblock at dblock.org

Tobias Wolf, wolf.tobias@gmx.net

mlfreeman at gmail.com

amarcionek at seven10storage.com

Christian Schwarz

Todd Fast, todd.fast@sun.com

twalljava@dev.java.net

Markus KARG

Ralf HAMBERGER

Minoru Sakamoto

Rainer Klute (klute@rainer-klute.de)

Ivan Ridao Freitas, Padrus

wolf.tobias@gmx.net

Sheng Liang

Todd Fast

wmeissner@gmail.com

twalljava@java.net

Timothy Wall, twalljava@dev.java.net

twall@users.sf.net

Wayne Meissner

Max Bureck

Martin Grebac

Kohsuke Kawaguchi

Ryan.Shoemaker@Sun.COM

WS Development Team

Marek Potociar

Fabian Ritzmann

Ryan Shoemaker, Sun Microsystems, Inc.

Kohsuke Kawaguchi (kohsuke.kawaguchi@sun.com)

David Megginson, david@megginson.com

Vivek Pandey

Kohsuke Kawaguchi, Sun Microsystems, Inc.

David Megginson

Kohsuke Kawaguchi (kk@kohsuke.org)

Bhakti Mehta (bhakti.mehta@sun.com)

Paul.Sandoz@Sun.Com

Paul Sandoz

Rhakti Mahta

Rvan Shoemaker

Frank Flannery

Chris Harris <ckharris@ucsd.edu>

David MacMahon <davidm@smartsc.com>

David McIntosh

Daniel Lemire

Colby Ranger

Daniel Lemire and Veronika Zenz

Owen Kaser

Daniel Lemire and David McIntosh

Nathan Abramson

Matthew J. Duftler

Paul Fremantle

Nirmal Mukhi

Matthew J. Duftler (duftler@us.ibm.com)

Paul Fremantle (pzf@us.ibm.com)

Nirmal Mukhi (nmukhi@us.ibm.com)

John Kaputin kaputin@uk.ibm.com

Jeremy Hughes <hughesj@uk.ibm.com>

Sanjiva Weerawarana

Joseph Kesselman

Sanjiva Weerawarana (sanjiva@watson.ibm.com)

John Kaputin

Jeremy Hughes

Owen Burroughs (owenb@uk.ibm.com)

Kohsuke Kawaguchi (kohsuke.kawaguchi@sun.com) Joseph Fialli

Sekhar Vajjhala, Sun Microsystems, Inc. Joe Fialli, Sun Microsystems Inc. Kohsuke Kawaguchi, Sun Microsystems, Inc.

Ryan Shoemaker, Sun Microsystems, Inc. Kohsuke Kawaguchi, Sun Microsystems, Inc. Joe Fialli, Sun Microsystems, Inc.

Kohsuke Kawaguchi, Joe Fialli

Joe Fialli

Kohsuke Kawaguchi, Sun Microsystems, Inc. Ryan Shoemaker, Sun Microsystems, Inc. Joe Fialli, Sun Microsystems, Inc.

Ryan Shoemaker, Sun Microsystems, Inc. Joe Fialli, Sun Microsystems, Inc.

Sekhar Vajjhala, Sun Microsystems, Inc.

Kohsuke Kawaguchi, Sun Microsystems, Inc. Sekhar Vajjhala, Sun Microsystems, Inc.

Kohsuke Kawaguchi, Sun Microsystems, Inc. Sekhar Vajjhala, Sun Microsystems, Inc.

Joseph Fialli

Sekhar Vajjhala, Sun Microsystems Inc. Kohsuke Kawaguchi, Sun Microsystems Inc.

Marc Hadley

Bloody Rookie (nemproject@gmx.de)

the subbuild's project

the task family. These project

Locator.java

Frantisek Kucera

Marian Petras

Merant. Before

the JRE FileSystemProvider. // Not

mailto:cstrong@arielpartners.com' Craeg Strong

Dominique Devienne

Keiron Liddle, Aftex Software <keiron@aftexsw.com>

Timothy Gerard Endres (time@ice.com)

Tar IO Streams

Chuck McManis

E. Haase

Enver Haase

<A HREF http://www.vmeng.com/beard'> Patrick C. Beard

Konstantin Shagin <konst@cs.technion.ac.il>

David Dixon-Peugh

<francis.andre@easynet.fr>

Ulrich Drepper <drepper@redhat.com>

Christian Hammers <ch@lathspell.de>

the Caversham Project at the University of Otago

Western Airlines

Margaret Odell and Robert Russell

Craig R. McClanahan Paul Jack Stephen Colebourne Chuck Burdick Andrew Freeman Matthew Hawthorne

James Strachan

Dimiter Dimitrov

Peter Donald

Ram Chidambaram

Michael A. Smith

Herve Quiroz

Berin Loritsch

Jeff Turner

Nicola Ken Barozzi

Matt Benson

Rodney Waldhoff

Steve Downey

Peter KoBek

Janek Bogucki

Phil Steitz

Steven Melzer

Jon Schewe

Neil O'Toole

Stephen Smith

Simon Kitching

Marc Johnson

Mohan Kishore

Shinobu Kawai

Arron Bates

Federico Barbieri

Arun Mammen Thomas

Max Rydahl Andersen

Christopher Berry

Julien Buret

Serhiy Yevtushenko

Robert Ribnitz

Ola Berg

Daniel Rall

Henning P. Schmiedehausen

Leo Sutic

Kazuya Ujihara

James Carman

Andreas Schlosser

Steve Clark

Stefano Fornari

Steve Phelps

Thomas Knych

Jordan Krey

Brian McCallister

Henri Yandell

Morgan Delagrange

David Leppik

Alban Peignier

Mauricio S. Moura

Jan Sorensen

Ralph Wagner

Eric Crampton <ccesc@eonomine.com>

Serge Knystautas

Howard Lewis Ship

Rich Dougherty

Paul Legato

Jeff Varszegi Tom Dunham

Joerg Schmuecker

Christian Siefkes

Commons-Collections team

Rafael U.C. Afonso

Mike Pettypiece

Mario Ivankovits

Gerhard Froehlich

Expander or Archiver

Expander of Attentive

Emmanuel Bourg

Ortwin Glueck

Eric Johnson

Sean C. Sullivan

Martin Elwin

Michael Becke

Mohammad Rezaei, Goldman, Sachs & Co.

B.C. Holmes

Rod Waldhoff

Marc A. Saegesser

Sam Maloney

Eric E Johnson

Oleg Kalnichevski

Ortwin Gluck

Christian Kohlschuetter

Carl A. Dunham

Jason Hunter jhunter at acm.org

Ortwin Glck

Samit Jain (jain.samit@gmail.com)

jain.samit@gmail.com

Sung-Gu Park

Jeff Dever

Christopher Brown

<a href http://rome.dev.java.net'>

Dmitri Plotnikov

Sergey Vladimirov

Apache Software Foundation

Moritz Petersen

Nikolay Metchev

Tim O'Brien

Pete Gieser

Gary Gregory

Maarten Coene

Apache Jakarta POI

Scott Sanders

Andrew C. Oliver

Chris Feldhacker

Norm Deane

Tomasz Blachowicz

Justin Couch

Alex Chaffee (alex@apache.org)

Eric Pugh

Daniel L. Rall

Mario Winterer

Apache Jakarta Turbine

Purple Technology

Antony Riley

Helge Tesgaard

<a href http://jakarta.apache.org/turbine/'> Apache Jakarta Turbine

Holger Krauth

Al Chou

Michael Davey

Reuben Sivan

Chris Hyzer

Scott Johnson

Tetsuya Kaneuchi

Rafal Krupinski Jason Gritman

Apache Jakarta Velocity

Masato Tezuka

Apache Avalon project

Chris Webb

Mike Bowler

Matthias Eichel

Travis Reeder

C. Scott Ananian

Gary D. Gregory

Ralph Schaer

Chris Audley

Rey Francois

. . .

Gregor Rayman

Robert Burrell Donkin

Steve Cohen

Archimedes Trajano

Oliver Heger

Matthew Inger

Apache Ant

Robert Scholte

TeaTrove project

Brian S O'Neill

Sean Schofield

Udo Klimaschewski (http://about.me/udo.klimaschewski)

Karl Wright (kwright@metacarta.com)

Anil K. Vijendran

Harish Prabandham

Shawn Bayern

Mark Roth

Hans Bergsten

Pierre Delisle

Danno Ferrin

Costin Manolache

Mandar Raje

Remy Maucherat

Jan Luehe

Rajiv Mordani

Denis Benoit

Anselm Baird-Smith

Glenn L. Nielsen

Jayson Falkner

Robert Field

Larry Cable

Jean-Francois Arcand

Peter Rossbach (pr@webapp.de)

Glenn Nielsen

Andy Clark, IBM

TAMURA Kent, IBM

Andy Clark

Neil Graham, IBM

Glenn Marcy, IBM

Eric Ye, IBM

Arnaud Le Hors, IBM

Michael Glavassevich, IBM

Rahul Srivastava, Sun Microsystems Inc.

Curt Arnold

Eirik Lygre

Andrew Vajoczki

Heinz Richter, heinz.richter@frogdot.com

 Avy Sharell

Kevin Steppe

Brent Sprecher

Michael J. Sikorsky Robert Shaw Richard Hurst Brad Marlborough Richard Wan Mark Womack James P. Cakalic Christopher Taylor Paul Austin

Brian Goetz

Markus Gebhard markus@jave.de

the Tokenizer . Common

Analyzers and Tokenizers

IndexWriterConfig link IndexDeletionPolicy

link DirectMonotonicWriter

<a href mailto:dev@mina.apache.org'> Apache MINA SSHD Project

<a href http://mina.apache.org'> Apache MINA Project

Damien Miller

Arnout J. Kuiper

Magesh Umasankar

Richard Evans

Matthias Reichenbacher

Oliver Merkel

the Center

Hongjun Wu

Raif S. Naffah

Colin Percival

Bob Foster

Leo Dos Santos

Christian Dupuis

Terry Denney

Steffen Pingel

Kris De Volder

Nieraj Singh

Phillip Webb

Thomas Risberg

Elson Yuen

Andy Clement

Jonathan West

Red Hat Incorporated

an IColumnPresentationFactory

the Debug Platform

Pratik Shah

Alex Selkov

Alexander Nyssen

Philip Ritzkopf

Dan Lee

Eric Bordeau

Sven Muller

Benjamin Schwertfeger (benjamin.schwertfeger@itemis.de)

Whitney Sorenson

Randy Hudson

Daniel Lee

Dirk Fauth

Karsten Thoms <karsten.thoms@itemis.de>

Rene Brandstetter

Prakash G.R. (grprakash@gmail.com)

EMF Team

David Charboneau

Kevin Bauer

Paul R. Hoffman

link EAnnotationItemProviderAdapterFactory

link EAnnotationItemProviderAdapterFactory getPropertyDescriptors EObject, EAnnotation

Jeffrey Rodriguez

Sandy Gao

TAMURA Kent <kent@trl.ibm.co.jp>

link DragAndDropCommand create

Alex Glebov, glebov@us.ibm.com

The Eclipse Foundation - initial

David Green

Carsten Reckord

Benjamin Muskalla

Raymond Auge

Istvan Sajtos

aniefer@ca.ibm.com

Ian Bull

Benjamin Pasero

Mik Kersten

Shawn Minto

Anthony Hunter

Eric Bordeau, Pratik Shah

Randy Hudson, Pratik Shah

Joseph D. Darcy

Scott Seligman

Joe Darcy

content BEA Systems

Jonah Graham <jonah@kichwacoders.com>

AST

link createCopyTarget(ASTNode) or link createStringPlaceholder(String, int) . The AST

link createCopyTarget(ASTNode) or link createStringPlaceholder(String, int), or another group

Ben Konrath

 bkonrath@redhat.com>

the delta processor // while handling the resource change either .classpath change, or project

Doug Schaefer

Mike Kucera

Simeon Andreev

Bjorn Michael

rfuhrer@watson.ibm.com

Vikas Chandra

R. L. Kulp

Joe Winchester

link ProxyPlugin processContributionExtensionPoint(String)

Richard Lee Kulp

Scott Rich

MultiPartInputStream MultiParts

Aki Yoshida

Greg Wilkins

Eugen Neufeld

Nicolas Pitre

default, based on the project

Robert Harder

rob@iharder.net

Dmitry Geraskov

Pascal Filion

Danny Ju

Pat Kelley

rob.stryker@jboss.com

rob.stryker@redhat.com

Aidyl Kareh

Kiril Mitov k.mitov@sap.com

Jared Jurkiewicz

Sachin P Patel

Sachin Patel

Kaloyan Raev

Dimitar Giormov

Fabrizio Giustina

Gilbert Andrews

ian.trimble@oracle.com

Georgi Vachkov

Georgi Vachkov, Danail Branekov Hristo Sabev Georgi Hristov 1036201 Georgi Hristov Danail Branekov Joerg Dehmel

Plamen Pavlov

Mladen Tomov

Peter Moogk

cbrealey A JDTResolver

Fred Bricon

Igor Fedorenko

Eugene Kuleshov XXX

Eugene Kuleshov

Jason van Zyl

Herve Boutemy

Roberto Sanchez

Dmitry Platonoff

Benjamin Bentmann

Dmitri Maximovich

Anton Kraev

Lukas Krecan

Guillaume Sauthier

Mike Haller

along with the new project

Anton Kraev, Milos Kleint

Milos Kleint

Mike Hogye

Miles Parker

Mike Poindexter

Ian Trimble

Snjezana Peco

Lars Kodderitzsch

Xavier Coulon

Stephane Nicoll <snicoll@apache.org>

Brad O'Hearne <brado@neurofire.com>

Alef Arendsen

Rob Harrop

Charley Wang

Rob Elves

Frank Becker

Robert Elves

Maarten Meijer

Hiroyuki Inaba

Thomas Ehrnhoefer

Sam Davis

Manuel Doninger

Torsten Kalix

Ken Sueda

Wesley Coelho

Kevin Sawicki (kevin@github.com)

John Kristian

Nathan Hapke

Torkild U. Resheim

Torkild Ulvoy Resheim

Balazs Brinkus

Willian Mitsuda

Helen Bershadskaya

Kevin Sawicki

Bahadir Yagan

Eric Booth

Sebastian Schmidt

Jevgeni Holodkov

Brock Janiczak

Izzet Safer

Gregory Amerson

Leah Findlater

Gail Murphy

Brian de Alwis

Fabio Zadrozny

Jeff Pound

Eugene Kleshov

Lily Guo

Flavio Donze

Peter Stibrany

David Shepherd

Mike Wu

Vaughan Hilts

Abner Ballardo

Jakub Jurkiewicz

Frank Bwcker

Jingwen Ou

Xiaoyang Guan

Raphael Ackermann

Terry Hon

Andreas Hoehmann

Gunnar Wagenknecht

Stefan Seelmann

Jeremie Bresson

Patrik Suzzi

Igor Malinin

Paul Lin

Daniel Migowski

Billy Huang

Peter Friese

Matthias Kempka

Torkild U. Resheim, MARINTEK

Mat Booth

Nicolas Bros

the <a href http://www.iana.org/assignments/media-types/'>

Team

Dmitry Kornilov

Marcel Valovy, Dmitry Kornilov

Marcel Valovy

Miroslav Kos

Martin Vojtek

Martin Vojtek (martin.vojtek@oracle.com)

markus.schorn@windriver.com

platform.ui

Dan Rubel

Prakash G.R.

Hitesh Soliwal

content Manumitting Technologies

Prakash G. R.

HeapStatus Lars Vogel Lars.Vogel@vogella.com

Dan Rubel (dan_rubel@instantiations.com)

dan_rubel@instantiations.com

Jan Diederich

Genady Beryozkin, me@genady.org

John Mourra

jlanuti Headless Validate Edit Context

link DragAndDropManager create

Lawrence Mandel, IBM

Angelo Zerr <angelo.zerr@gmail.com>

Ilya Buziuk <ilyabuziuk@gmail.com>

Ilya Buziuk

Shane Bryzak

V.V.

Mark Hutchinson

israelgd@mx1.ibm.com

Nitin Dahyabhai

cbrealey@ca.ibm.com

the Web Services Explorer

gilberta@ca.ibm.com

cbrealey A WebServiceCategory

David Lauzon, IBM

Peter Brittenham (peterbr@us.ibm.com)

Jim Clune

Graham Turrell (gturrell@uk.ibm.com)

Peter Brittenham

Graham Turrell

Neil Delima (nddelima@ca.ibm.com)

David Lauzon (lauzond@ca.ibm.com)

Sergey Suhoruchkin

Peter Brittenham (peterbr.us.ibm.com)

K.Nakagome@BeaconIT Japan SIG

Graham Turrell, IBM UK

Vitali Fedosenko

Ilya Kanonirov (kio@isg.axmor.com)

Graham Turrell IBM

Andrey Kulik

Lawrence Mandel (Imandel@ca.ibm.com)

Jeffrey Liu (jeffliu@ca.ibm.com)

Wajiha Rehman

Craig Salter, IBM

Ernest Mah (ernest@ca.ibm.com)

David Carver

ebelisar@ca.ibm.com

other business applications acct:customer xmlns:acct http://www.my.com/acct-REV10' acct:name Corporation

Doug Satchwell

Jesper Steen

Lars Vogel

Jesper Steen Moeller

Shane_Curcuru@us.ibm.com

Sebastian Zarnekow

Sven Efftinge

Stephane Galland

Jan Koehnlein

Facundo Etchezar

Karsten Thoms

Anton Kosyakov

Steve Freeman http://www.hamcrest.com

Neil Dunn

Joe Walnes

Nat Pryce

Steve Freeman

Brett McLaughlin

Jason Hunter

Elliotte Rusty Harold

Wesley Biggs

Victor Toni

Alex Rosen

Philippe Riand

Bradley S. Huffman

Dan Schaffer

Ken Rune Holland

Phil Nelson

Jools Enticknap

Lucas Gonze

Kevin Regan

Yusuf Goolamabbas

Kent C. Johnson

Philip Nelson

Steven Gould

Laurent Bihanic

phil@triloggroup.com

Matthew Merlo

Elliotte Rusty Harolde

Fred Trimble

Jason Reid

Wolfgang Werner

David & Will from Post

Alex Chaffee

Jonathan Hedley

Jonathan Hedley, jonathan@hedley.net

kcooney@google.com

Tibor Digana

Kevin Cooney

Roger Lawrence

Norris Boyd

Raphael Speyer

Igor Bukanov

Brendan Eich

Matthias Radestock

Mike McCabe

Mike Shaver

Frank Mitchell

Matthew Crumley, Raphael Speyer

Attila Szegedi

Nick Thompson

Mike Harm

Hannes Wallnoefer

Steve Yegge

Philip Milne

Scott Violet

Patrick C. Beard

beard@netscape.com>

Patrick C. Beard

Andre Bargull

Eric Bruneton

Juozas Baliuka

Prashant Deva

Niko Matsakis

Remi Forax

Rajendra Inamdar, Vishal Vishnoi

Adrian Sampson

Jason Zaugg

Thomas Hallgren

Sam Brannen

Marc Philipp

Johannes Link

Robert Elliot

Joern Huxhorn

Alexander Dorokhine

Wessel van Norel

Lukasz Cwik

Chetan Mehrotra

Lasse Collin < lasse.collin@tukaani.org>

Lasse Collin and/or Igor Pavlov

Philippe Le Hegaret

Embedded Copyright: eclipse 4.16

Dmitri Plotnikov

Ketan Padegaonkar Ketan Padegaonkar at gmail dot com

IBM Corporation - initial

Lasse Collin lasse.collin@tukaani.org

httpwww.apache.org

Alan Liu

Jacob Hookom jacob@hookom.net

Apache Maven

Kin-man Chung

Eike Stepper

Raymond Auge

Anthony Hunter

Antilony Fiding

Martin Porter and Richard Boulton

Jacques Savoy

Lasse Collin lasse.collin@tukaani.org Igor Pavlov http7-zip.org

IBM Corporation - initial

Philippe Le Hegaret

The Apache Software Foundation httpwww.apache.org

Jan Luehe

Anil K. Vijendran

the Apache Software Foundation

Syn Wee Quek

Anders Moller

Bob Krovetz and Sergio Guzman-Lara

Jacques Savoy and Ljiljana Dolamic

the Egothor project httpegothor.sf.net

Leo Galambos Martin Kvapil and Edmond Nolan

the Carrot2 project

Dawid Weiss and Marcin Milkowski httpmorfologik.blogspot.com

Mark Roth

Markus W. Scherer

Pierre Delisle

Mickael Istria

Ralf Ebert www.ralfebert.de

Shawn Bayern

Prakash G.R.

Mark Davis

Stefan Bechtold stefan.bechtold@me.com Johannes Link business@johanneslink.net Marc Philipp mail@marcphilipp.de Matthias Merdes

Matthias.Merdes@heidelberg-mobil.com Sam Brannen sam@sambrannen.com and Christian Stein sormuras@gmail.com

httpswww.apache.org

The Apache Software Foundation

David Green

Kris De Volder

Erik Hatcher ehatcher@apache.org

Laura Werner

the World Wide Web Consortium

Mandar Raje

Joshua Gosse jlgosse at ca dot ibm dot com

Timothy Gerard Endres time@ice.com

Harish Prabandham

Andy Clark IBM

Peter Kriens

Patrick Tasse

Simon Montagu Matitiahu Allouche

Matt Benson

Gavin Brown gavin.brown@centralnic.com

Remy Maucherat

Composent Inc. - initial

Lorenzo Bettini

Ketan Patel

Toby Weston

httpwww.ow2.org

the PVRG group at Stanford

httpwww.qos.ch

Ram Viswanadha

Markus Scherer

Keiron Liddle Aftex Software keiron@aftexsw.com

Thierry Kormann

Luke Wells psl-maintainers@amazon.com

Danno Ferrin

Raiiv Mordani

Cedric Chabanois cchabanois at no-log dot org

a team

the Apache HttpComponents project at httphc.apache.org httphc.apache.org . A

the Apache Commons Codec project at httpjakarta.apache.orgcommonslogging httpjakarta.apache.orgcommonslogging . A copy

httpfasterxml.com

Kevin Bourrillion kevinb@google.com

M. Davis

Mike Cowlishaw

Helena Shih

Stephen F. Booth

Timothy Wall

Hans Bergsten

Costin Manolache

Jean-Francois Arcand

Eric Ye IBM

Jan Bruusgaard Jan. Bruusgaard @ssb.no

Composent Inc. - initial API and implementation IBM Inc. - Initial

aniefer@ca.ibm.com

Murray M. Altheim altheim@eng.sun.com

Geoff Kuenning

AnnotationPainter.UnderlineStrategy.html

Hans Schwaebli

Hitesh Soliwal

dan_rubel@instantiations.com

Dave Raggett dsr@w3.org Arnaud Le Hors lehors@w3.org

Mountainminds GmbH Co.

Tatu Saloranta tatu.saloranta@iki.fi

a community of developers

Markus Scherer Mark Davis

Yoshito Umaoka

Shaopeng Jia

Mark Davis Chen-Lieh Huang Alan Liu

Richard Gillam

John Emmons

Deborah Goldsmith Mark Davis Chen-Lieh Huang Alan Liu

markdavis@google.com

httpwww.jcraft.com

Nathan Abramson

the subbuilds project

Mike Clark. JDepend

Erich Gamma and Kent Beck. JUnit

stephane@hillion.org

Chuck McManis

Shante Adam shante@skyhat.io

Jayson Falkner

JspC. Place

Glenn Nielsen

Craig R. McClanahan

Neil Graham IBM

Glenn Marcy IBM

Matthias Reichenbacher

The Legion of the Bouncy Castle feedback-crypto@bouncycastle.org

the Debug Platform

Dirk Fauth

Tom Schindl tom.schindl@bestsolution.at

Rene Brandstetter

Eclipse Runnable JAR Export Wizard

the Indiana University Extreme Lab httpwww.extreme.indiana.edu

DefaultInformation Control. IInformation Presenter Extension. html

IFormattingContext.html

IInformationProviderExtension.html

IAnnotationModelListenerExtension.html

CommonNavigator.html

markus.schorn@windriver.com

Rastislav Wagner

Vincent MAHE

Libor Zoubek Izoubek at redhat dot com

Yann N. Dauphin

Dan Rubel dan_rubel@instantiations.com

Jan Diederich

Joe Walnes Nat Pryce Steve Freeman Neil Dunn and Tom Denley

Marcin Mielzynski lopx@gazeta.pl

the SAX project

Sonatype Inc. Your

Red Hat Incorporated

mailtosbailliez@apache.org Stephane Bailliez

the Apache Software Foundation. Your

the JDOM Project httpwww.jdom.org

Jason Hunter and Brett McLaughlin

the Apache Commons Codec project at httpjakarta.apache.orgcommonscodec httpjakarta.apache.orgcommonscodec . A copy

ObjectStreamEncoder Invalid

httpsgithub.comoshi

Doug Felt

Markus W. Scherer Ram

Shane Carr

Lina Kemmel

Chen-Lieh Huang

Ram Viswanadha Markus Scherer

Alan Liu Markus Scherer

the RBBI Rule

Mark Davis Deborah Goldsmith Chen-Lieh Huang Alan Liu Laura Werner

Roozbeh Pournader

Steven R. Loomis

Mark Davis Deborah Goldsmith Chen-Lieh Huang Alan Liu

Atsuhiko Yamanaka JCraft Inc. and others

ymnk@jcraft.com

Jean-loup Gailly and Mark Adler and contributors

Jacob Hookom

Daniel Lemire lemire@gmail.com

the task family. These project

Locator.java

Frantisek Kucera

Marian Petras

Merant. p Before

the JRE FileSystemProvider. Not

mailtocstrong@arielpartners.com Craeg Strong

Dominique Devienne

Tar IO Streams

a href httprome.dev.java.net

Sergey Vladimirov

Udo Klimaschewski httpabout.meudo.klimaschewski

uognoc@triton.uog.edu

2014-12-18 Amazon Registry Services Inc.

Przemyslaw Plewa it-admin@domena.pl

Anton Avramov avramov@alboto.ca

Mark J. Titorenko mark.titorenko@alces-software.com

Donavan Miller donavanm@amazon.com

Thomas Orozco thomas@aptible.com

Asei SEKIGUCHI mail@aseinet.com

Hector Martin marcan@euskalencounter.org

Vincent Tseng vincenttseng@asustor.com

 $A lex\ Concha\ alex.concha\ @\ automattic.com$

Andreas Weise a.weise@avm.de

James Kennedy domains@advisorwebsites.com

Olivier Benz olivier.benz@b-data.ch

Anthony Voutas anthony@backplane.io

Petros Angelatos petrosagg@balena.io

Gabor Kozma info@banzaicloud.com

Nathan OSullivan nathan@mammoth.com.au

Paul Crowder paul.crowder@blackbaud.com

Tibor Halter thalter@boomla.com

Axel Fontaine axel@boxfuse.com

Miroslav Bozic security@bplaced.net

Dave Tharp browsersafetymark.io@quicinc.com

Paul Cammish paul.cammish@bytemark.co.uk

Marcus Popp admin@callidomus.com

B. Blechschmidt hostmaster@certmgr.org

Alex Stoddard alex.stoddard@citrix.com

Rishabh Nambiar rishabh.nambiar@discourse.org

Leon Rowland leon@clearvox.nl

Quentin Adam noc@clever-cloud.com

Colin Sidoti colin@clerk.dev

Khash Sajadi khash@cloud66.com

Pawel Panek noc@cloudaccess.net

Tobias Wilken tw@cloudcontrol.com

Philip Langdale security@cloudera.com

Jake Riesterer publicsuffixlist@cloudflare.com

Patrick Nielsen patrick@clovyr.io

Govert Versluis govert@co-co.nl

Martin Semrad semrad@i-registry.cz

Jan Krpes jan.krpes@cdn77.com

Aleksander Hristov noc@cloudns.net

Stefan Dimitrov contact@cloudeity.com

Angelo Gladding angelo@lahacker.net

Thomas Wouters thomas.wouters@combellgroup.com

Rene Marticke rmarticke@cosimo.de

Ales Krajnik ales.krajnik@craynic.com

Andrew Cady public-suffix-list@cryptonomic.net

Jonathan Rudenberg jonathan@cupcake.io

Dominic Luechinger dol@cyon.ch

Philipp Heckel ph@datto.com

Anani Voule digital@digital.co.dk

Daniil Burdakov icqkill@gmail.com

Peter Thomassen peter@desec.io

Norbert Auler mail@dnshome.de

Atsadawat Netcharadsang atsadawat@dotarai.co.th

Paul Fang mis@draytek.com

Andrew Farmer andrew.farmer@dreamhost.com

Ricardo Padilha rpadilha@drobo.com

Kevin Bridges kevin@drud.com

Richard Harper richard@duckdns.org

Heikki Hannikainen hessu@hes.iki.fi

Robert Niedziela webmaster@ddnss.de

Maxence Bitterli maxence@definima.com

Sue Ye sue@dynu.com

Dominik Menke dom@digineo.de

Vladimir Dudr info@e4you.cz

Thomas Cottier thomas.cottier@enalean.com

frc1533@ecgrobotics.org

Erik Kaareng-Sunde esu@enonic.com

Pierre Beyssac hostmaster@eu.org

Michal Kralik support@evennode.com

Peter Ruibal public-suffix@fb.com

Maxim Alzoba tech.contact@faitid.org

Aman Gupta aman@getchannels.com

Fastly Security security@fastly.com

Likhachev Vasiliy lihachev@fastvps.ru

Simon Menke simon@featherhead.xyz

Patrick Uiterwijk puiterwijk@fedoraproject.org

Koen Van Isterdael k.vanisterdael@fermax.be

Jason Zhu jason@owtware.com

Chris Ravnor chris@firebase.com

Jonathan Rudenberg jonathan@flynn.io

Romain Fliedel rfliedel@freebox.fr

Daniel Stone daniel@fooishbar.org

Andreas Schnederle-Wagner schnederle@futureweb.at

David Illsley david.illsley@digital.cabinet-office.gov.uk

Kohei YOSHIDA tech@gehirn.co.jp

Tom Klein tklein@gentlent.com

Patrick Toomey security@github.com

Alex Hanselka alex@gitlab.com

Mads Hartmann mads@glitch.com

Tom Whitwell tom.whitwell@digital.cabinet-office.gov.uk

Jon Shanks jon.shanks@digital.homeoffice.gov.uk

Zoltan Egresi@globehosting.com

Christian Poulter milchstrasse@goip.de

Eduardo Vela evn@google.com

Arseniy Sokolov security@hakaran.cz

Mike Damm md@md.vc

Shahidh K Muhammed shahidh@hasura.io

David Grellscheid admin@hepforge.org

Tom Maher tmaher@heroku.com

Oren Eini oren@ravendb.net

Atanunu Igbunuroghene publicsuffixlist@hostbip.com

Eero Hakkinen Eeropsl@Hakkinen.fi

Simon Morvan simon@icilalune.com

Hannu Aronsson haa@iki.fi

Christian Seitz chris@in-berlin.de

Jacob Slater whois@igloo.to

Gabriel Ferreira registrobr@interlegis.leg.br

Wolfgang Schwarz admin@intermetrics.de

Matthew Hardeman mhardeman@ipifony.com

Kim-Alexander Brodowski kim.brodowski@iserv.eu

Yuji Minagawa domains-admin@iodata.jp

Sergey Ulyashin ulyashin@jino.ru

Brian Bennett brian.bennett@joyent.com

Stefan Keim admin@js.org

Wouter Bakker hostmaster@kaashosting.nl

Martin Dannehl postmaster@keymachine.de

Felipe Keller Braz felipebraz@kinghost.com.br

Roy Keene rkeene@knightpoint.com

Lars Laehn info@lcube.de

Greg Dallavalle domains@leadpages.net

Lelux Admin publisuffix@lelux.site

Greg Holland greg.holland@Impm.com

Paulo Matos pmatos@linki.tools

Mario Siegenthaler mario.siegenthaler@linkyard.ch

security@linode.com

Victor Velchev admin@liquidnetlimited.com

Remi Mach remi.mach@loginline.com

Ireneusz Maliszewski ireneusz.maliszewski@lubman.pl

Jon Spriggs admin@lug.org.uk

Anton Avramov register@lukanet.com

Damien Tournoud dtournoud@magento.cloud

Jamie McClelland info@mayfirst.org

Ilya Zaretskiy zaretskiy@corp.mail.ru

Tom Whitwell domains@memset.com

Zdenek Sustr zdenek.sustr@cesnet.cz

Radim Janca janca@cesnet.cz

Pierre Carrier pierre@meteor.com

Justin Luk juluk@microsoft.com

Ben Francis bfrancis@mozilla.com

Khannanov Roman r.khannanov@msk-ix.ru

Paulus Schoutsen infra@nabucasa.com

Jessica Parsons jessica@netlify.com

Trung Tran Trung.Tran@neustar.biz

Alan Shreve alan@ngrok.com

Nicholas Ford nick@nimbushosting.co.uk

Jeff Wheelhouse support@nearlyfreespeech.net

Steve Russell steve@now-dns.com

Thomas Waldmann info@nsupdate.info

Deven Reza publicsuffixlist@noip.com

Konstantin Nosov Nosov@nodeart.io

Wietse Wind hellopublicsuffixlist@nodum.io

Piotr Zduniak piotr@nucleos.com

Matthew Brown mattbrown@nyc.mn

Dave McCormack dave.mccormack@nymnom.com

Andrew Sampson andrew@ulterius.io

Cole Estep cole@omnibond.com

Eddie Jones eddie@onefoldmedia.com

Sven Marnach sven@opencraft.com

Yngve Pettersen yngve@opera.com

Duarte Santos domain-admin@outsystemscloud.com

Jan Moennich jan.moennich@ownprovider.com

Adam Grand webmaster@mail.ox.rs

Charly Coste changaco@changaco.oy.lc

Derek Myers derek@pagefog.com

Jason Kriss jason@pagefronthq.com

Gary Dylina gary@pantheon.io

Steve Leung steveleung@peplink.com

Frederic VANNIERE f.vanniere@planet-work.com

Nikola Kotur nikola@platform.sh

Maximilian Schieder maxi@zeug.co

Sarah Newman owner@prgmr.com

Jonah Aragon jonah@privacytools.io

Michael Burns noc@protocol.ai

Martin Meier admin@protonet.io

Yaacov Akiba Slama admin@chirurgiens-dentistes-en-france.fr

Kor Nielsen kor@pubtls.org

Xavier De Cock xdecock@gmail.com

Jons Slemmer jons@redstarconsultants.com

Nick Chang nickchang@gnap.com

Patrick Linehan plinehan@quip.com

Jonas Schwartz jonas@qutheory.io

Kirill Pertsev kika@rackmaze.com

Vincent Fiduccia domains@rancher.com

David Fischer team@readthedocs.org

Tim Kramer @rhcloud.com

Anurag Goel dev@render.com

Mason Clayton mason@repl.it

Tim Perry tim@resin.io

Chris Kastorff info@rethinkdb.com

Jack Price jack@revitalised.co.uk

Jennifer Herting jchits@rit.edu

Asheesh Laroia asheesh@sandstorm.io

Norman Meilick nm@sbe.de

Hanno Bock hanno@schokokeks.org

Erik Anders erik.anders@securepoint.de

Serhii Bulakh support@drs.ua

Adam Jimenez adam@shiftcreate.com

Alex Bowers alex@shopblocks.com

Craig McMahon craig@shopitcommerce.com

Oliver Graebner security@mo-siemens.io

Skylar Challand support@siteleaf.com

Adrien Gillon adrienpublic-suffix-list@stackhero.io

Seth Vincent sethvincent@gmail.com

Antonis Kalipetis akalipetis@sourcelair.com

Reza Akhavan spacekit.io@gmail.com

Stefan Neufeind info@speedpartner.de

Jacob Lee jacob@stdlib.com

Philip Hutchins hostmaster@storj.io

Silke Hofstra syscom@snt.utwente.nl

Edwin Balani sysadmins@srcf.net

Dan Miller dm@sub6.com

Fabien Potencier fabien@symfony.com

Boris Rybalkin syncloud@syncloud.it

Rony Weng ronyweng@synology.com

Bjoern Henke dev-server@taifun-software.de

Dominik George dominik.george@teckids.org

Joshua Bayfield joshua.bayfield@gwiddlefoundation.org.uk

Adrian Imboden adi@thingdust.com

Mark Staarink mark@tlon.io

Dustin Ward dward@townnews.com

Phillipp Roll phillipp.roell@trafficplex.de

Rory Breuk rbreuk@transip.nl

Moritz Werner mwerner@jonaspasche.com

Stefan Schwarz sysadm@united-gameserver.de

Ed Moore Ed.Moore@lib.de.us

Danko Aleksejevs danko@very.lv

Simon Kissel hostmaster@viprinet.com

Adnan RIHAN hostmaster@v-info.info

Nathan van Bakel info@voorloper.com

Arnold Hendriks info@webhare.com

Henrique Vicente security@wedeploy.com

Jung Jin jungseok.jin@wdc.com

Yuvi Panda yuvipanda@wikimedia.org

Julian Uphoff publicsuffixlist@xenoncloud.net

XnBay Developer developer.xncloud@gmail.com

Daniel Mostertman unixbeheerpublicsuffix@xs4all.net

Alexander Lodin securitypsl@yandex-team.ru

Atul Bhouraskar atul@yescourse.com

Stefano Rivera stefano@yola.com

Mitch Schwenk mitch@yombo.net

Valentin Grimaud security@yunohost.org

Olli Vanhoja olli@zeit.co

Martin Angelov martin@zine.bg

Emil Stahl esp@zitcom.dk

Su Hendro admin@zone.id

Denis Benoit

Anselm Baird-Smith

Glenn L. Nielsen

Robert Field

Larry Cable

Peter Rossbach pr@webapp.de

TAMURA Kent IBM

Andy Clark

Arnaud Le Hors IBM

Michael Glavassevich IBM

Rahul Srivastava Sun Microsystems Inc.

Chris Taylor Ceki Gulcu

Brian Goetz

the Tokenizer . Common

Analyzers and Tokenizers

IndexWriterConfig link IndexDeletionPolicy

link DirectMonotonicWriter

API Guardian Team team@apiguardian.org

httpsassertj.github.iodoc

The Legion of the Bouncy Castle Inc. feedback-crypto@bouncycastle.org

a httpwww.merant.comproductspvcs

Buildship. Project

an IColumnPresentationFactory

Karsten Thoms karsten.thoms@itemis.de

Vlad Roubtsov

Committer Message

Matthias Sohn matthias.sohn@sap.com

Name Commit

the Apache Software Foundation httpwww.apache.org httpwww.apache.org

the Apache Software Foundation

Istvan Sajtos

Ian Bull

Intel Corporation - initial API and implementation IBM Corporation

Java projects

Eclipse Runnable JAR

name Templates.new

MultiPartInputStream MultiParts

Aki Yoshida

Greg Wilkins

Eugen Neufeld

javolution httpjavolution.org

Ed Merks

her own setup project

the a href httpwww.iana.orgassignmentsmedia-types

contributing a JUnit Plug-in Test

projects

plug-in projects

team

the platform when the user creates a project

IMetadataRepositoryManager.html

DecoratedField.html

IPositionUpdater.html

IInformationControlExtension2.html

IInformationProvider.html

ISynchronizationContext.html

ISynchronizationScopeParticipant.html

NavigatorActionService.html

content Arthur Dent

Michal Borek

Xavier Raynaud xavier.raynaud@kalay.eu

Ketan Padegaonkar

Aparna ArgadeCadence Design Systems Inc. - Bug

Vincent Mahe

Stefan Seelmann

Stefan Schaefer

Brock Janiczak brockj at gmail dot com

Marcel Hoetter Marcel. Hoetter at genuinesoftware dot de

Jesper Steen Moeller jesper at selskabet dot org

Ketan Patel ktp420@live.com

Stephen Paulin paulin at developerskingdom dot com

Aparna Argade

John Cortell

Cedric Chabanois

Mariot Chauvin

Display command.revisions.authorToggle.description Toggles

content Manumitting Technologies

Prakash G. R.

 $Heap Status\ Lars\ Vogel\ Lars. Vogel\ @vogella.com$

Genady Beryozkin me@genady.org

Michael H Kay Saxonica Limited Jeni Tennison Jeni Tennison Consulting Ltd.

httpjonathanhedley.com

httpwww.junit.org

 $Stefan\ Bechtold\ stefan. bechtold\ @me.com\ Johannes\ Link\ business\ @johanneslink.net\ Marc\ Philipp\ mail\ @marcphilipp.de\ Matthias\ Merdes$

 $Matthias. Merdes@heidelberg-mobil.com\ and\ Sam\ Brannen\ sam@sambrannen.com$

QOS.ch

Lasse Collin andor Igor Pavlov

the Apache Httpclient project at httpjakarta.apache.orgcommonshttpclient httpjakarta.apache.orgcommonshttpclient . A

https://wering.org/Christoph/Schwering at httpmoepii.sourceforge.net httpmoepii.sourceforge.net . A

JmDNS project team at httpjmdns.sourceforge.net httpjmdns.sourceforge.net . A

httpwww.jivesoftware.org Jive Software project team at httpwww.igniterealtime.org httpwww.igniterealtime.org . A other open source projects

platform.ui

the Apache Software Foundation httpwww.apache.org

Embedded Copyright: eclipse-emf 2.18

Copyright (c) 2009 BestSolution.at and others. All rights reserved.

Copyright (c) 2007 Brad Reynolds and others. All rights reserved.

Copyright (c) 2010-2011 Kenn Hussey and others.

Copyright (c) 2008-2010 Ed Merks and others. All rights reserved.

Copyright (c) 2010-2012 Hallvard Traetteberg. All rights reserved.

Copyright (c) 2011 Hallvard Traetteberg and others.

Copyright (c) 1999, 2002-2010 IBM Corporation and others. All rights reserved.

Copyright (c) 2005-2019 IBM Corporation, CEA, and others. All rights reserved.

Copyright (c) 2002-2008 IBM Corporation, Embarcadero Technologies, and others. All rights reserved.

Copyright (c) 1999-2004 The Apache Software Foundation. All rights reserved.

Copyright (c) 1999-2003 International Business Machines, Inc., http://www.apache.org.

Copyright (c) 2010, 2011, 2013, 2014 itemis AG (http://www.itemis.eu) and others. All rights reserved.

Copyright (c) 2008 Matthew Hall and others. All rights reserved.

Copyright (c) 2013 Obeo and others. All rights reserved.

Copyright (c) 1991 - 1999 Rational Software Corporation

Copyright (c) 1999 Sun Microsystems., http://www.sun.com.

Copyright (c) 2009 TIBCO Software Inc. and others. All rights reserved.

Copyright (c) 2009 Tom Schindl. All rights reserved.

Copyright (c) 2008-2009 Tom Schindl and others. All rights reserved.

Copyright (c) 2008 VeriSign, Inc.

Copyright (c) 2008-2010 Zeligsoft Inc. and others. All rights reserved.

Embedded Copyright: eclipse-equinox 4.7.1

Copyright 2004-2012 Apache MINA Project

This product includes software developed at

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

Embedded Copyright: eclipse-gemini.web.gemini-web-container 3.0.4.RELEASE

Copyright (c) 2011-2012 SAP AG

Copyright (c) 2014-2018 SAP SE

Copyright (c) 2006, 2015 VMware Inc., Oracle Inc.

Embedded Copyright: eclipse-xtext 2.17.0

Copyright (c) 2016 - 2018 TypeFox GmbH (http://www.typefox.io) and others.

Copyright (c) 2000 - 2011 INRIA, France Telecom

Copyright (c) 2000, 2002, 2005 - 2009, 2012, 2017 IBM Corporation and others.

Copyright (c) 2008 - 2010, 2017 - 2019 Michael Clay and others.

Copyright (c) 2010, 2017 Christoph Kulla

Copyright (c) 2011, 2017 - 2018 Sigasi N.V. (http://www.sigasi.com) and others. All rights reserved.

Copyright (c) 1999 - 2011 The Apache Software Foundation.

Copyright (c) 2016, 2018 Xtext Committers and Contributors. All rights reserved.

Copyright (c) 2008 - 2019 Dakshinamurthy Karra, itemis AG (http://www.itemis.eu) and others.

Copyright (c) 2003 - 2007 , Terence Parr

Copyright (c) 2017 Universite de Technologie de Belfort-Montbeliard (http://www.utbm.fr) and others.

Copyright (c) 2012 SAP AG and others.

Copyright (c) 2007 Sven Efftinge (http://www.efftinge.de) and others.

Copyright (c) 2009 Dan Stefanescu and others.

Copyright (c) 2005, 2007 committers of openArchitectureWare and others.

Copyright (c) 2014 NumberFour AG (http://www.numberfour.eu).

Copyright (c) 2018 Sigasi NV (https://www.sigasi.com) and others

Embedded Copyright: eclipse-xtext 2.21.0

Kevin Bourrillion kevinb@google.com

Kevin Bourrillion

Charles Fry

Hayward Chan

Johannes Henkel

Catherine Berry

Gregory Kick

Mike Bostock

Mike Ward

Kurt Alfred Kluever

Ben Yu

Steve McKay

Bob Lee

Jared Levy

Laurence Gonsalves

Jason Lee

Jesse Wilson

Christopher Swenson

Austin Appleby

Julien Silland

Louis Wasserman

Harry Heymann

Martin Buchholz

Clement Roux

Adam Winer

Doug Lea

Chris Povirk

Emily Soldal

Dimitris Andreou

Mark Davis

Cliff L. Biffle

Marcin Mikosik

Robert Konigsberg

Isaac Shum

Atkinson, et al. Unlike

Sverre Sundsdal

Torbjorn Gannholm

Mick Killianey

Warren Dukes

Nick Kralevich

Sven Mawson

David Beaumont

Cliff Biffle

Colin Decker

James Sexton

Joshua O'Madadhain

Omar Darwish

Jens Nyman

Kyle Maddison

Geoff Pike

Qian Huang

Nick Piepmeier

Kevin Damm

Jean-Philippe Aumasson

Daniel J. Bernstein

Alan Green

Sebastian Kanthak

Jayaprabhakar Kadarkarai

Chris Nokleberg

Bin Zhu

Michael Lancaster

Miles Barr

Keith Bottner

Apple Chow

Pete Gillin

Paul Marks

Craig Berry

Erik Kline

Hiroshi Yamauchi

Colin Evans

Brian Milch

Luke Sandberg

Doug Lea and Martin Buchholz Darick Tong Nishant Thakkar Raimundo Mirisola Anthony Zana Shardul Deo Justin T. Sampson Eric Fellheimer Kyle Littlefield Justin Mahoney Alex Matevossian Luke Hutchison luke.hutch@gmail.com Luke Hutchison Luke Hutchison (luke.hutch@gmail.com) Harith Elrufaie Michael J. Simons R. Kempees Sergey Bespalov Johno Crawford (johno@sulake.com) The Apache Software Foundation The Apache Software Foundation (http://www.apache.org/) the Apache Software Foundation Chris Taylor, Ceki Gulcu Sebastian Zarnekow Sven Efftinge Jan Koehnlein Michael Clay Dennis Huebner Miro Spoenemann Moritz Eysholdt Arne Deutsch Dennis Hubner Stephane Galland Anton Kosyakov Christian Dietrich Stefan Oehme Holger Schill Christian Schneider Sebastian Benz Karsten Thoms (karsten.thoms@itemis.de) Vivien Jovet Karsten Thoms Robert von Massow Knut Wannheden Thomas Wolf <thomas.wolf@paranor.ch> Lieven Lemiengre «lieven.lemiengre @sigasi.com» Lieven Lemiengre Ed Merks Christoph Kulla Guice. In Xtext the New Xtext Project https://github.com/eclipse/xtextcore/blob/master/org.eclipse.xtext.ide/src/org/eclipse/xtext/ide/editor/contentassist/IdeCrossrefProposalProvider.xtend' IdeCrossrefProposalProvider.xtend' well known Open-Source projects Heiko Behrens Moritz Eyshold Lorenzo Bettini Peter Friese Shawn Bayern Jayson Falkner Titouan Vervack link ITextRegionDiffBuilder

Mark Christiaens Jan Kohnlein

Moritz Eysholt

Rene Purrio

Dan Stefanescu

Holger Schill and Sebastian Zarnekow

Patrick Schoenbach

Henrik Lindberg

Facundo Etchezar

Christian Dientrich

Eva Poell

Tamas Miklossy

KD - Initial

http://www.junit.org/' JUnit.org . The JUnit

kcooney@google.com

Joe Walnes

Tibor Digana

Kevin Cooney

http://www.ow2.org

Eric Bruneton

Eugene Kuleshov

Jason Zaugg

Remi Forax

Thomas Hallgren

Embedded Copyright: fasterxml-jackson-module-jaxb-annotations 2.10.1

Ryan Heaton

Apache Maven

Tatu Saloranta (tatu.saloranta@iki.fi)

a community of developers

Embedded Copyright: fastinfoset 1.2.16

Notices:

This content is produced and maintained by the Eclipse Implementation of JAXB project.

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

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

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

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

Copyrights holders and authors:

Alan Hudson

Alexey Stashok

Andy Clark, IBM

Apache Maven

Arnaud Le Hors, IBM

Eric Ye, IBM

FastInfoset team

Glenn Marcy, IBM

International Business Machines, Inc.

Michael Glavassevich, IBM

Oracle and/or its affiliates.

Paul Sandoz

Paul Sandoz@Sun Com

Rahul Srivastava, Sun Microsystems Inc.

The Apache Software Foundation.

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

Embedded Copyright: gemini-blueprint-core 3.0.0.M01

Copyright (c) 2008 - 2009 OSGi Alliance (). All Rights Reserved.

Embedded Copyright: glassfish 5.1

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

Copyright (c) 2004-2018 The Apache Software Foundation

Copyright (c) 2003 IBM Corp.

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

Copyright (c) 2000, 2007 OSGi Alliance

Copyright (c) 2009 by www.imdict.net.

Embedded Copyright: glassfish 6

Jerome Dochez

the Eclipse GlassFish project

Qingqing Ouyang

Shing Wai Chan

Mahesh Kannan

Craig R. McClanahan

Byron Nevins

Marina Vatkina

James Sutherland

Evani Sai Surya Kiran

Jagadish Ramu

The Apache Software Foundation httpwww.apache.org

Tony Ng

Remy Maucherat

Martin Porter and Richard Boulton

Kenneth Saks

Shalini M

Vincent Ryan

Kohsuke Kawaguchi

Harpreet Singh

Bhakti Mehta

Sanjeeb. Sahoo @Sun. COM

Simon Holdsworth IBM Corporation

Michael Bouschen

Apache Maven

bhavanishankar@dev.java.net

the Eclipse Jersey project

Sheetal Vartak

Amy Roh

Tim Quinn

Simon Holdsworth

Mitesh Meswani

IntelliJ IDEA.

Danny Coward

Masoud Kalali

International Business Machines Corporation

the National Institute of Standards and Technology

Anders Moller

Bob Krovetz and Sergio Guzman-Lara

Jacques Savoy

Jacques Savoy and Ljiljana Dolamic

the Egothor project httpegothor.sf.net

Leo Galambos Martin Kvapil and Edmond Nolan

the Carrot2 project

Dawid Weiss and Marcin Milkowski httpmorfologik.blogspot.com

Alexey Stashok

Rajiv Mordani

Nandini Ektare

Harish Prabandham

Jean-Francois Arcand

sanjeeb.sahoo@oracle.com

Bill Shannon

Jeremy Lv

Craig Russell

Ken Paulsen ken.paulsen@sun.com

Kedar Mhaswade

Srikanth P

Jitendra Kotamraju

K.Venugopal@sun.com

Rama Pulavarthi

Rochelle Raccah

Ron Monzillo

Rajeshwar Patil

Yamini K

Tom Mueller

Jennifer Chou

David Blevins

Dan Sandberg

Ludovic Champenois

Satish Viswanatham

the EclipseLink project

Kshitiz Saxena

Joe Di Pol

David Becker

Rosanna Lee

bhavanishankar@java.net

Ram Jeyaraman

Bip Thelin

the Eclipse ORB project

the ManagedConnectionFactory

Carla Mott

Ramesh Mandava

Vivek Nagar

Vijay Ramachandran

Paul Speed

Message Queue

Jayalaxmi Hangal

Chand Basha

Jeff Trent

Muralidhar Vempaty

Nithya Subramanian

Paul.Sandoz@Sun.Com

Jeanfrancois Arcand

the Eclipse Metro project

Larry White

Dapeng Hu

Sivakumar Thyagarajan

Nazrul Islam

Sanjeev Krishnan

Sudarsan Sridhar

ishan.vishnoi@java.net

Kin-man Chung

Jan Luehe

Ludovic Champenois ludo@dev.java.net

Sreenivas Munnangi

Prashanth Abbagani

Mark Munro

Romain GRECOURT

Tatu Saloranta tatu.saloranta@iki.fi

Mark Roth

Guy Pelletier

David McCann

Ken Saks

Harpreet Singh harpreet.singh@sun.com

jagadesh.munta@sun.com

Craig R. McClanahan Craig.McClanahan@eng.sun.com

Jagadesh Munta

Costin Manolache

Martin Mares

Krishnamohan Meduri Krishna.Meduri@Sun.com

Jason Lee

llc

Jennifer Chou Jagadish Ramu

Paul Parkinson

through the GlassFish project open-source community at httpglassfish.java.net. The GlassFish project

through the GlassFish project open-source community at httpsjavaee.github.ioglassfish. The GlassFish project

Lloyd Chambers

Oracle Corporation

a community of developers

the Eclipse Project for JMS project

the Jakarta JSON Processing project

Murali Vempaty

Hans Hrasna

Aditya Gore

Sebastian Sdorra

Jie Leng

Dave Bristor

Rob Ruyak

Deepa Singh deepa.singh@sun.com Company Sun Microsystems Inc.

Sandhya Kripalani

ludovic Champenois

administrator MB1097 Disk

Shreedhar Ganapathy

Binod PG

Gerald Ingalls

Pramod Gopinath

David Zhao

Harold Carr

Jyri Virkki

Sekhar Vajjhala

Naman Mehta

Lukas Jungmann

Vivek Pandey

Santiago.PericasGeertsen@oracle.com

Andriy Zhdanov

Jerome Dochez Sanjeeb Sahoo

Dies Koper dkoper@dev.java.net

the Jakarta Annotations project

the Jakarta Expression Language project

the Eclipse Project for JSP project

the Eclipse Project

the Jakarta Transactions project

the Jakarta WebSocket project

Gordon Yorke

Shyam Rao

C.S.Nirmal J. Fernando of University of Moratuwa Sri Lanka

James Todd gonzo@eng.sun.com

Kedar Mhaswade km@dev.java.net

Daniel Tonn

Markus Fuchs

Chris Kasso

Santiago.PericasGeertsen@sun.com

Peter Donald

Greg Murray

db@eng.sun.com

Ancoron Luciferis

Marek Potociar marek.potociar at sun.com

Krishna Deepak

Piali Nag

Jie Leng Dave Bristor

the Reference Enhancer

Sridatta Viswanath

Roland Schemers

Appclient DD

Web DD

Arjan Tijms

Chris Taylor Ceki Gulcu

author jagadesh.munta@sun.com

Jyri J. Virkki

Justin Lee

James Duncan Davidson duncan@eng.sun.com

Glenn L. Nielsen

Sean C. Sullivan

Justyna Horwat

Rajeshwar Patil Ludovic Champenois

prasads@dev.java.net

through the httpsgithub.comeclipse-ee4jglassfish

with JavaServer Faces Facelets technology. https://avaee.github.iotutorial

Jline 1.x Developer Emeritus

authors homepage httpdojotoolkit.org

Anonymous Sample Book

David Van Couvering

the Jakarta Authentication project

the Eclipse Jakarta Batch project

the Jakarta Enterprise Beans project

the Jakarta Contexts and Dependency Injection project

the Jakarta Concurrency project

error. T Unable

the Eclipse Jakarta Dependency Injection project

the Eclipse Project for Interceptors project

the Jakarta JSON Binding project

the Jakarta Mail project

the Jakarta Persistence project

the Jakarta Connectors project

the Eclipse Project for Enterprise Security project

JspC. Place

Scott Boag

the Jakarta RESTful Web Services project

Ken Paulsen

Tim Wood Iskren Chernev

the Eclipse Yasson project

Anissa Lam

Ken Paulsen ken.paulsen@oracle.com

Qingqing Ouyang Binod

Kanwar Oberoi

Jeorme Dochez

deployment dev team

the BaseContainer

R. Tyler Croy

Ken Cavanaugh

sridatta.viswanath@sun.com

tangyong@cn.fujitsu.com

Martin Zaun

James Kong

Harry Singh

JeanFrancois Arcand

Bobby Bissett

the ConfigHelper CTOR

aditya.gore@sun.com

Sarada Kommalapati

nandkumar.kesavan@sun.com

Ramesh MandavaSantosh Singh

Cedric Beust cedric@beust.com

Justin.Lee@sun.com

Ramesh. Adapter

Jean Francois Arcand

Deepa Singhdeepa.singh@sun.com Company Sun Microsystems Inc. param

Deepa Singh deepa.singh@sun.com

Paul.Sandoz@Oracle.Com

Sandhya Kripalani K

Deepa Singh

Arun Krishnan

Gunnar Rjnning

Craig McClanahan

Arvind Srinivasan

Martin D. Flynn

Mike Grogan

Ludovic Champenois Iudo@java.net

bnevins Thread Safe. Immutable

Sanjeeb Sahoo

Prasad.Subramanian@Sun.COM

Tom Beerbower

Hemanth Puttaswamv

Mahesh Meswani

Bill Barker

Stefan Freyr Stefansson

Harpreet Singh hsingh@eng.sun.com

k.venugopal@sun.com

Yours Truly

bnevins Problem

bnevins Tiny

Binod P G Sivakumar Thyagarajan

Srikanth P and Binod PG

Srikanth P Binod

Binod P G Aditya Gore

Srikanth Padakandla

Srikanth P and Aditya Gore

Sivakumar Thyagarjan

Tony Ng Sivakumar Thyagarajan

Tony Ng Jagadish Ramu

Srikanth P Sivakumar Thyagarajan

Aditya Gore Jagadish Ramu

Kshitiz Saxena Jagadish Ramu

Tony Ng Aditya Gore

Qingqing Ouyang Binod P.G.

Kennneth Saks

Jeome Dochez

Prashant Jamkhedkar

Prashanth Abbagani Jagadish Ramu

Evani Sai Surya Kiran Aditya Gore

Tamil Vengan

Isa Hashim

Satish Kumar

the ProtocolManager

satish.viswanatham@sun.com

Yury Kamen

Shing Wai Chan shingwai@iplanet.com

Shanker N

DOL. ApplicationInfo

Kumar Jayanti

the xwss team

Jean-Baptiste Bugeaud

Ronald Monzillo

Ram Marti

Kokil Jain

amx-dev@sun.com

Mukesh Kumawat

Byron Nevins Sanity

bnevins Fake

the JAXRPublish

Cheng Fang

Davis Nguyen

justin.d.lee@oracle.com

Jakub Podlesak jakub.podlesak at oracle.com

Jonathan Benoit

Shyamant Hegde

Ming.Zhang@sun.com

jdlee@dev.java.net

Lloyd.Chambers@sun.com

Roger.Kitain@oracle.com

Cay Horstmann

the Apache Software Foundation httpwww.apache.org

Pierre Delisle

Jagadesh Munta jagadesh.munta@sun.com

jagadesh.munta@sun.com

a Factory

Sankara Rao Bhogi

Sun Micro Systems Inc

Dhiru Pandey

Malcolm Ayres

darpan.dinker@sun.com

Darpan Dinker

Michal Gajdos michal.gajdos at oracle.com

Jerome Dochez Sanjeeb Sahoo Shing Wai Chan

Filip Hanik

the Container

Remy Maucharat

Peter Rossbach pero@apache.org

Holger Hoffstatte

Michael C. Macaluso

the Catalina.java

Martin T Dengler root@martindengler.com

Marc Eaddy

Kief Morris kief@kief.com

Sean Legassick

Jeffrey Rodriguez

Jason Hunter jhunter@acm.org

TAMURA Kent kent@trl.ibm.co.jp

Martin Dengler root@martindengler.com

Tim Tye

Jason Brittain

Tim Funk

Andre de Jesus

Jean-Frederic Clere

Charlie J. Hunt

Neelam Vaidya

byron.nevins@sun.com

Glenn Nielsen

Jacek Laskowski

Glenn Nielsen Rich Catlett

Roger.Kitain@Sun.COM

Marek Potociar

GlassFish Server

through the GlassFish project open-source community at httpsgithub.comjavaeeglassfish. The GlassFish project

the MessageEndpointFactory

on host sj01.example.com

Shigeru Chiba

the Initial Developer

the JDBC Connection Pool. More

RSA Data Security Inc.

jane.young@sun.com

km@dev.java.net

sanjeeb.sahoo@sun.com

Tony Vlatas

Michael Cico

Harpreet SIngh

Rajeshwar Paitl

Luvdovic Champenois Iudo@dev.java.net

Pavel Bucek pavel.bucek at oracle.com

Pajeshwar Patil

Byron Nevins bnevins@dev.java.net

John Mani

Pavel Bucek

Marek Potociar marek.potociar at oracle.com

Kedar.Mhaswade@Sun.Com

byron Nevins

Sheetal.Vartak@Sun.COM

Rajiv Mordani Krishna Deepak

Jerome Dochez Carla Mott

Ram Jeyaraman Harpreet Singh Nazrul Islam Siraj Ghaffar

Deployment Dev Team

Persistence Team

Sanjeeb.Sahoo@Oracle.com

link EmbeddedOSGiGlassFishRuntime

Byron Nevins First

Ken Paulsen kenpaulsen@dev.java.net

Siraj Ghaffar sirajg@dev.java.net

Jerome Dochez sahoo@sun.com

Jerome Dochez Deprecated

Hemanth Puttaswamy AUTHOR Carla Mott

Mahesh Rangamani

GlassFish then FileArchive

Sandhya E

Jennifer Galloway

Mahesh Kannan Started

kedaarkm@dev.java.net Bill Shannon

Jerome Dochez Jagadish Ramu

K.Venuopal@sun.com

Embedded Copyright: gson 2.8.5

authors:

Sven Mawson

Inderjeet Singh,

Joel Leitch, Jesse Wilson

Kevin Bourrillion

Embedded Copyright: guava 28.1-jre

Authors:

Adam Winer

Alan Green

Alex Matevossian

Anthony Zana

Apple Chow

Austin Appleby

Ben Yu

Bin Zhu

Bob Lee

Brian Milch

Catherine Berry

Charles Fry

Chris Nokleberg

Chris Povirk

Dimitris Andreou Doug Lea Doug Lea and Martin Buchholz **Emily Soldal** Eric Fellheimer Erik Kline Geoff Pike Gregory Kick Harry Heymann Hayward Chan Hiroshi Yamauchi Isaac Shum James Sexton Jared Levy Jason Lee Jayaprabhakar Kadarkarai Jean-Philippe Aumasson Jens Nyman Jesse Wilson Johannes Henkel Joshua O'Madadhain Julien Silland Justin Mahoney Justin T. Sampson Keith Bottner Kevin Bourrillion Kevin Damm Kurt Alfred Kluever Kyle Littlefield Kyle Maddison Laurence Gonsalves Louis Wasserman Luke Sandberg Marcin Mikosik Mark Davis Martin Buchholz Michael Lancaster Mick Killianey Mike Bostock Mike Ward Miles Barr Nick Kralevich Nick Piepmeier Nishant Thakkar Omar Darwish Paul Marks Pete Gillin Qian Huang Raimundo Mirisola Robert Konigsberg Sebastian Kanthak

Shardul Deo Steve McKay Sven Mawson Sverre Sundsdal

Christopher Swenson
Clement Roux
Cliff L. Biffle
Colin Decker
Colin Evans
Craig Berry
Daniel J. Bernstein
Darick Tong
David Beaumont

Torbjorn Gannholm

Warren Dukes

Embedded Copyright: guava 28.2-jre

Copyrights holders and authors:

Jared Levy https://github.com/google/guava/wiki/ImmutableCollectionsExplained

Kevin Bourrillion

Charles Fry

Hayward Chan

Johannes Henkel

Catherine Berry

Gregory Kick

Mike Bostock

Mike Ward

Kurt Alfred Kluever

Ben Yu

Steve McKay

Bob Lee

Jared Levy

Laurence Gonsalves

Jason Lee

Jesse Wilson

Christopher Swenson

Austin Appleby

Julien Silland

Louis Wasserman

Harry Heymann

Martin Buchholz

Clement Roux

Adam Winer

Doug Lea

Chris Povirk

Emily Soldal

Jon Noack

Dimitris Andreou

Mark Davis

Cliff L. Biffle

Marcin Mikosik

Robert Konigsberg

Isaac Shum

Atkinson, et al. Unlike

Sverre Sundsdal

Torbjorn Gannholm

Mick Killianey

Warren Dukes

Nick Kralevich

Sven Mawson

David Beaumont

Cliff Biffle

Colin Decker

James Sexton

Joshua O'Madadhain

Omar Darwish

Jens Nyman

Kyle Maddison

Geoff Pike

Qian Huang

Nick Piepmeier

Kevin Damm

Jean-Philippe Aumasson

Daniel J. Bernstein

Alan Green

Sebastian Kanthak

Jayaprabhakar Kadarkarai

Chris Nokleberg

Bin Zhu

Michael Lancaster

Miles Barr

Keith Bottner

Apple Chow

Pete Gillin

Paul Marks

Craig Berry

Erik Kline

Hiroshi Yamauchi

Colin Evans

Brian Milch

Luke Sandberg

Doug Lea and Martin Buchholz

Darick Tong

Nishant Thakkar

Raimundo Mirisola

Shardul Deo

Anthony Zana

Justin T. Sampson

Eric Fellheimer

Kyle Littlefield

Justin Mahoney

Alex Matevossian

Embedded Copyright: hk2-api 2.6.1

Notice:

Notices for Eclipse GlassFish

This content is produced and maintained by the Eclipse GlassFish project.

* Project home: https://projects.eclipse.org/projects/ee4j.glassfish

Trademarks

Eclipse GlassFish, and GlassFish are trademarks of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

- * https://github.com/eclipse-ee4j/glassfish-ha-api
- * https://github.com/eclipse-ee4j/glassfish-logging-annotation-processor
- * https://github.com/eclipse-ee4j/glassfish-shoal
- * https://github.com/eclipse-ee4j/glassfish-cdi-porting-tck
- * https://github.com/eclipse-ee4j/glassfish-jsftemplating
- * https://github.com/eclipse-ee4j/glassfish-hk2-extra

- * https://github.com/eclipse-ee4j/glassfish-hk2
- * https://github.com/eclipse-ee4j/glassfish-fighterfish

Third-party Content

This project leverages the following third party content.

None

Cryptography

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

Embedded Copyright: istack-commons-runtime 3.0.8

Notices:

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

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

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * https://github.com/eclipse-ee4j/jaxb-ri
- * https://github.com/eclipse-ee4j/jaxb-istack-commons
- * https://github.com/eclipse-ee4j/jaxb-dtd-parser
- * https://github.com/eclipse-ee4j/jaxb-fi
- * https://github.com/eclipse-ee4j/jaxb-stax-ex
- * https://github.com/eclipse-ee4j/jax-rpc-ri

Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

```
* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain
Apache Felix (1.2.0)
* License: Apache License, 2.0
args4j (2.33)
* License: MIT License
dom4j (1.6.1)
* License: Custom license based on Apache 1.1
file-management (3.0.0)
* License: Apache-2.0
* Project: https://maven.apache.org/shared/file-management/
* Source:
 https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/
JUnit (4.12)
* License: Eclipse Public License
JUnit (4.12)
* License: Eclipse Public License
maven-compat (3.5.2)
* License: Apache-2.0
* Project: https://maven.apache.org/ref/3.5.2/maven-compat/
* Source:
 https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2
maven-core (3.5.2)
* License: Apache-2.0
* Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html
* Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2
maven-plugin-annotations (3.5)
* License: Apache-2.0
* Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/
* Source:
 https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations
maven-plugin-api (3.5.2)
* License: Apache-2.0
maven-resolver-api (1.1.1)
* License: Apache-2.0
maven-resolver-api (1.1.1)
* License: Apache-2.0
maven-resolver-connector-basic (1.1.1)
```

Third Party License(s) of webMethods Platform Manager (SPM) Version 10.7 Docker * License: Apache-2.0 maven-resolver-impl (1.1.1) * License: Apache-2.0 maven-resolver-spi (1.1.1) * License: Apache-2.0 maven-resolver-transport-file (1.1.1) * License: Apache-2.0 * Project: https://maven.apache.org/resolver/maven-resolver-transport-file/ * Source: https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2 OSGi Service Platform Core Companion Code (6.0) * License: Apache License, 2.0 plexus-archiver (3.5) * License: Apache-2.0 * Project: https://codehaus-plexus.github.io/plexus-archiver/ * Source: https://github.com/codehaus-plexus/plexus-archiver plexus-io (3.0.0) * License: Apache-2.0 plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license Sax (0.2) * License: SAX-PD * Project: http://www.megginson.com/downloads/SAX/ * Source: http://sourceforge.net/project/showfiles.php?group_id=29449 testng (6.14.2) * License: Apache-2.0 AND (MIT OR GPL-1.0+) * Project: https://testng.org/doc/index.html

* Source: https://github.com/cbeust/testng

wagon-http-lightweight (3.0.0)

- * License: Pending
- * Project: https://maven.apache.org/wagon/
- * Source:

https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

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

Copyrights holders and authors:

Apache Maven

Fabian Ritzmann

Kohsuke Kawaguchi

Marek Potociar

Martin Grebac

Oracle and/or its affiliates.

Ryan.Shoemaker@Sun.COM

WS Development Team

Embedded Copyright: jackson-annotations 2.10.1

Copyrights holders and authors:

Apache Maven

Pascal Gelinas

calling HandlerInstantiator of ObjectMapper

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.

Embedded Copyright: jackson-annotations 2.11.1

Copyrights holders and authors:

Apache Maven

Pascal Gelinas

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.

Embedded Copyright: jackson-annotations 2.12.1

calling HandlerInstantiator of ObjectMapper

Pascal Gelinas

Embedded Copyright: jackson-core 2.10.1

Notices:

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.

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).

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.

Copyrights holders and authors:

Apache Maven

Override public ObjectCodec

Tatu Saloranta

Tatu Saloranta (tatu.saloranta@iki.fi)

a community of developers

Embedded Copyright: jackson-core 2.11.1

Notices:

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Copyrights holders and authors:

Apache Maven

a community of developers

Embedded Copyright: jackson-core 2.12.1

Ryan Heaton a community

Embedded Copyright: jackson-databind 2.10.1

Notices:

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.

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).

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.

Copyrights and Authors:

Ryan Heaton

Tatu Saloranta

Tatu Saloranta (tatu.saloranta@iki.fi) a community of developers

Embedded Copyright: jackson-databind 2.11.1

Notices:

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Copyrights holders and authors:
Apache Maven
Ryan Heaton
Tatu Saloranta (tatu.saloranta@iki.fi)
a community of developers

Embedded Copyright: jackson-databind 2.12.1

Ryan Heaton

Tatu Saloranta tatu.saloranta@iki.fi a community zenglian@github.com crazylirui@gmail.com lilei@venusgroup.com.cn

Embedded Copyright: jackson-dataformat-cbor 2.10.1

Tatu Saloranta Apache Maven

Embedded Copyright: jackson-dataformat-yaml 2.10.1

Notices:

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.

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).

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.

Copyrights holders and authors:

Apache Maven

Tatu Saloranta (tatu.saloranta@iki.fi)
a community of developers

Copyright (c) 2021 Software AG, Darmstadt, Germany

Embedded Copyright: jackson-datatype-jsr310 2.10.1

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.

Authors: Nick Williams, Zoltan Kiss

Embedded Copyright: jackson-jaxrs-base 2.10.1

Copyrights holders and authors:

Apache Maven

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.

Embedded Copyright: jackson-jaxrs-base 2.11.1

Copyrights holders and authors:

Apache Maven

Embedded Copyright: jackson-jaxrs-json-provider 2.10.1

Notices:

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Copyrights holders and authors:

Tatu Saloranta

Tatu Saloranta (tatu.saloranta@iki.fi)

a community of developers

Embedded Copyright: jackson-jaxrs-json-provider 2.11.1

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.

Embedded Copyright: jackson-module-jaxb-annotations 2.11.1

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.

Embedded Copyright: jakarta.annotation-api 1.3.5

the Jakarta Annotations project

Apache Maven

Notices:

Notices for Jakarta Annotations

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

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

Trademarks

Jakarta Annotations is a trademark of the Eclipse Foundation.

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

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

Third-party Content

Cryptography

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

Copyrights holders and authors:

Apache Maven

Eclipse Foundation.

Free Software Foundation, Inc.

Oracle and/or its affiliates.

the Free Software Foundation

the Jakarta Annotations project.

Embedded Copyright: jakarta.inject 2.6.1

Notices:

Notices for Eclipse GlassFish

This content is produced and maintained by the Eclipse GlassFish project.

* Project home: https://projects.eclipse.org/projects/ee4j.glassfish

Trademarks

Eclipse GlassFish, and GlassFish are trademarks of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

- * https://github.com/eclipse-ee4j/glassfish-ha-api
- * https://github.com/eclipse-ee4j/glassfish-logging-annotation-processor
- * https://github.com/eclipse-ee4i/glassfish-shoal
- * https://github.com/eclipse-ee4j/glassfish-cdi-porting-tck
- * https://github.com/eclipse-ee4j/glassfish-jsftemplating
- * https://github.com/eclipse-ee4j/glassfish-hk2-extra
- * https://github.com/eclipse-ee4j/glassfish-hk2
- * https://github.com/eclipse-ee4j/glassfish-fighterfish

Third-party Content

This project leverages the following third party content.

None

Cryptography

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

Copyrights holders and authors:

Apache Maven

Embedded Copyright: jakarta.validation-api 2.0.2

Apache Maven

the Eclipse Jakarta Bean Validation project

Emmanuel Bernard

Gunnar Morling

Hardy Ferentschik

Guillaume Smet

Gavin King

Dhanji R. Prasanna

Gerhard Petracek

Sebastian Thomschke

Kevin Pollet

Emmanuel Bernard <emmanuel@hibernate.org>

Embedded Copyright: jakarta.ws.rs-api 2.1.6

Notices

Notices for the Jakarta RESTful Web Services Project

This content is produced and maintained by the **Jakarta RESTful Web Services** project.

* Project home: https://projects.eclipse.org/projects/ee4j.jaxrs

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

Copyrights holders and authors:

Apache Maven

Bill Burke

Eclipse Foundation.

Free Software Foundation, Inc.

Google Inc.

Marc Hadley

Marek Potociar

Marek Potociar (marek.potociar at oracle.com)

Martin Matula

Oracle and/or its affiliates.

Paul Sandoz

Pavel Bucek

Pavel Bucek (pavel.bucek at oracle.com)

Santiago Pericas-Geertsen

Sergey Beryozkin

the Free Software Foundation

the Jakarta RESTful Web Services project.

Embedded Copyright: jax-rs-ri 2.27

Copyright (c) 2012-2017 Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2004 The Apache Software Foundation

Copyright (c) 2008, Red Hat

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

Copyright (c) 2008-2011 Sun Microsystems, Inc. All rights reserved.

Copyright (c) 2006 Envoi Solutions LLC

Copyright (c) 2000-2005 INRIA, France Telecom

Embedded Copyright: jaxb-api 2.3.0

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

Embedded Copyright: jaxb-api 2.3.1

Copyrights holders and authors:

Apache Maven

Free Software Foundation, Inc.

Joe Fialli

Joseph Fialli

Kohsuke Kawaguchi (kohsuke.kawaguchi@sun.com)

Martin Grebac

Marc Hadley

Miroslav.Kos@oracle.com

Oracle and/or its affiliates.

Roman Grigoriadi

Ryan Shoemaker

Sekhar Vajjhala

Sun Microsystems, Inc.

the Initial Developer

Embedded Copyright: jboss-threads 3.1.1.Final

Apache Maven

Embedded Copyright: jersey-client 2.29.1

Notice:

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

* https://github.com/eclipse-ee4j/jersey

Third-party Content

Angular JS, v1.6.6

- * License MIT (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://angularjs.org
- * Coyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: http://aopalliance.sourceforge.net
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

- * License: Apache License, 2.0
- * Project: http://beanvalidation.org/1.1/
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Bootstrap v3.3.7

- * License: MIT license (https://github.com/twbs/bootstrap/blob/master/LICENSE)
- * Project: http://getbootstrap.com
- * Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

- * License: Apache License, 2.0
- * Project: http://www.seamframework.org/Weld
- * Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

- * License: Apache License, 2.0
- * Project: http://www.javassist.org/

* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- * License: Apache License, 2.0
- * Project: https://github.com/FasterXML/jackson-jaxrs-providers
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- * License: MIT & GPL (http://www.opensource.org/licenses/mit-license.php & http://www.gnu.org/licenses/gpl.html)
- * Project: http://www.pasella.it/projects/jQuery/barcode
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * 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/

KineticJS, v4.7.1

- * License: MIT license (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://www.kineticjs.com, https://github.com/ericdrowell/KineticJS
- * Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- * License: Modified BSD (http://asm.objectweb.org/license.html)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
- * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/

Embedded Copyright: jersey-client 2.31

the Eclipse Jersey project

Marek Potociar

Michal Gajdos

Adam Lindenthal

Jakub Podlesak

Libor Kramolis

Gaurav Gupta (gaurav.gupta@payara.fish)

Martin Matula

Petr Bouda

Stepan Kopriva

Miroslav Fuksa

Craig McClanahan

raphael.jolivet@gmail.com

Stefan Katerkamp (stefan@katerkamp.de)

Paul Sandoz

Pavel Bucek

Patrik Dudits

Embedded Copyright: jersey-common 2.31

the Eclipse Jersey project

Doug Lea

Marek Potociar

Michal Gajdos

Libor Kramolis

Miroslav Fuksa

Adam Lindenthal

Alexey Stashok

Hubert Iwaniuk

Bruno Harbulot

Paul Sandoz

Petr Bouda

Santiago Pericas-Geertsen (Santiago.PericasGeertsen at oracle.com)

Jakub Podlesak

Martin Matula

Mark Reinhold

Pavel Bucek

Sven Mawson

Jared Levy

Kevin Bourrillion

Louis Wasserman

Chris Povirk

Charles Fry

Mike Bostock

Bob Lee

Ben Yu

Gregory Kick

Nishant Thakkar

Jesse Wilson

Austin Appleby

Erik Kline

Isaac Shum

Eric Fellheimer

Kyle Littlefield

Justin Mahoney

Laurence Gonsalves

Jason Lee

Robert Konigsberg

Mick Killianey

Kurt Alfred Kluever

Anthony Zana

link DisposableSupplier

Tom Beerbower

John Wells (john.wells at oracle.com)

Gaurav Gupta

WS Development Team

Stepan Vavra

Stepan Vavra (stepan.vavra@oracle.com)

Ryan Lubke (ryan.lubke at oracle.com)

Gerard Davison

Kohsuke Kawaguchi

Gustav Trede

Gili Tzabari

Ondrej Kosatka

hubick@java.net

Marc Hadley

John Mani

Bill Shannon

Max Spivak

Santiago Pericas-Geertsen

Petr Janouch

Yegor Bugayenko (yegor256 at java.net)

Gerard Davison (gerard.davison at oracle.com)

Vetle Leinonen-Roeim (vetle at roeim.net)

Embedded Copyright: jersey-container-servlet 2.29.1

Notice:

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

* https://github.com/eclipse-ee4j/jersey

Third-party Content

Angular JS, v1.6.6

- * License MIT (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://angularjs.org
- * Coyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: http://aopalliance.sourceforge.net
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

- * License: Apache License, 2.0
- * Project: http://beanvalidation.org/1.1/
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Bootstrap v3.3.7

- * License: MIT license (https://github.com/twbs/bootstrap/blob/master/LICENSE)
- * Project: http://getbootstrap.com
- * Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

- * License: Apache License, 2.0
- * Project: http://www.seamframework.org/Weld
- * Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

- * License: Apache License, 2.0
- * Project: http://www.javassist.org/
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- * License: Apache License, 2.0
- * Project: https://github.com/FasterXML/jackson-jaxrs-providers
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

¡Query Barcode plugin 0.3

- * License: MIT & GPL (http://www.opensource.org/licenses/mit-license.php & http://www.gnu.org/licenses/gpl.html)
- * Project: http://www.pasella.it/projects/jQuery/barcode
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * 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/

KineticJS, v4.7.1

- * License: MIT license (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://www.kineticjs.com, https://github.com/ericdrowell/KineticJS
- * Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- * License: Modified BSD (http://asm.objectweb.org/license.html)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
- * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/

Embedded Copyright: jersey-container-servlet 2.31

the Eclipse Jersey project

Jakub Podlesak

Marek Potociar

Adam Lindenthal

Paul Sandoz

Martin Matula

Libor Kramolis

Embedded Copyright: jersey-container-servlet-core 2.29.1

Notice:

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

* https://github.com/eclipse-ee4j/jersey

Third-party Content

Angular JS, v1.6.6

- * License MIT (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://angularjs.org
- * Coyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: http://aopalliance.sourceforge.net
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

- * License: Apache License, 2.0
- * Project: http://beanvalidation.org/1.1/
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Bootstrap v3.3.7

- * License: MIT license (https://github.com/twbs/bootstrap/blob/master/LICENSE)
- * Project: http://getbootstrap.com
- * Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

- * License: Apache License, 2.0
- * Project: http://www.seamframework.org/Weld
- * Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

iavax.iniect Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

- * License: Apache License, 2.0
- * Project: http://www.javassist.org/
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- * License: Apache License, 2.0
- * Project: https://github.com/FasterXML/jackson-jaxrs-providers
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- * License: MIT & GPL (http://www.opensource.org/licenses/mit-license.php & http://www.gnu.org/licenses/gpl.html)
- * Project: http://www.pasella.it/projects/jQuery/barcode
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * 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/

KineticJS, v4.7.1

- * License: MIT license (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://www.kineticjs.com, https://github.com/ericdrowell/KineticJS
- * Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- * License: Modified BSD (http://asm.objectweb.org/license.html)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
- * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/

Embedded Copyright: jersey-container-servlet-core 2.31

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

* https://github.com/eclipse-ee4j/jersey

Third-party Content

Angular JS, v1.6.6

- * License MIT (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://angularjs.org
- * Coyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: http://aopalliance.sourceforge.net
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 2.0.2

- * License: Apache License, 2.0
- * Project: http://beanvalidation.org/1.1/
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Hibernate Validator CDI, 6.1.2.Final

- * License: Apache License, 2.0
- * Project: https://beanvalidation.org/
- * Repackaged in org.glassfish.jersey.server.validation.internal.hibernate

Bootstrap v3.3.7

- * License: MIT license (https://github.com/twbs/bootstrap/blob/master/LICENSE)
- * Project: http://getbootstrap.com
- * Copyright: 2011-2016 Twitter, Inc

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.25.0-GA

- * License: Apache License, 2.0
- * Project: http://www.javassist.org/
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.10.1

* License: Apache License, 2.0

- * Project: https://github.com/FasterXML/jackson-jaxrs-providers
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

¡Query Barcode plugin 0.3

- * License: MIT & GPL (http://www.opensource.org/licenses/mit-license.php & http://www.gnu.org/licenses/gpl.html)
- * Project: http://www.pasella.it/projects/jQuery/barcode
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * 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/

KineticJS, v4.7.1

- * License: MIT license (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://www.kineticjs.com, https://github.com/ericdrowell/KineticJS
- * Copyright: Eric Rowell

org.objectweb.asm Version 8.0

- * License: Modified BSD (http://asm.objectweb.org/license.html)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 6.0.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
- * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/

Embedded Copyright: jersey-core 1.16

Copyrights holders and authors:

Bill Shannon

Doug Kohlert

Florian Rosenberg

Gili Tzabari

Google Inc.

Jakub.Podlesak@Sun.Com

Jeffrey Rodriguez

John Mani

Marc.Hadley@Sun.Com

Mark Reinhold (mark.reinhold at oracle.com)

Martin Matula (martin.matula at oracle.com)

Max Spivak

Michal Gajdos (michal.gajdos at oracle.com)

Oracle and/or its affiliates.

Paul.Sandoz@sun.com

Santiago.PericasGeertsen@sun.com

The Apache Software Foundation

WS Development Team

gerard.davison@oracle.com

hubick@java.net

imran@smartitengineering.com

the JAX-RS runtime. Values

Embedded Copyright: jersey-entity-filtering 2.29.1

Notice:

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

* https://github.com/eclipse-ee4j/jersey

Third-party Content

Angular JS, v1.6.6

- * License MIT (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://angularjs.org
- * Coyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: http://aopalliance.sourceforge.net
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

- * License: Apache License, 2.0
- * Project: http://beanvalidation.org/1.1/
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Bootstrap v3.3.7

- * License: MIT license (https://github.com/twbs/bootstrap/blob/master/LICENSE)
- * Project: http://getbootstrap.com
- * Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

- * License: Apache License, 2.0
- * Project: http://www.seamframework.org/Weld
- * Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

- * License: Apache License, 2.0
- * Project: http://www.javassist.org/
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- * License: Apache License, 2.0
- * Project: https://github.com/FasterXML/jackson-jaxrs-providers
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

¡Query Barcode plugin 0.3

- * License: MIT & GPL (http://www.opensource.org/licenses/mit-license.php & http://www.gnu.org/licenses/gpl.html)
- * Project: http://www.pasella.it/projects/jQuery/barcode
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * 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/

KineticJS, v4.7.1

- * License: MIT license (http://www.opensource.org/licenses/mit-license.php)
- ${}^*\ \mathsf{Project:}\ \mathsf{http://www.kineticjs.com},\ \mathsf{https://github.com/ericdrowell/KineticJS}$
- * Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- * License: Modified BSD (http://asm.objectweb.org/license.html)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
- * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/

Embedded Copyright: jersey-entity-filtering 2.31

the Eclipse Jersey project

Michal Gajdos

Andy Pemberton (pembertona at gmail.com)

Embedded Copyright: jersey-hk2 2.31

the Eclipse Jersey project

Petr Bouda

Marek Potociar

Jakub Podlesak

John Wells (iohn.wells at oracle.com)

Embedded Copyright: jersey-media-jaxb 2.29.1

Notice:

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

* https://github.com/eclipse-ee4j/jersey

Third-party Content

Angular JS, v1.6.6

- * License MIT (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://angularjs.org
- * Coyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: http://aopalliance.sourceforge.net
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

- * License: Apache License, 2.0
- * Project: http://beanvalidation.org/1.1/
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Bootstrap v3.3.7

- * License: MIT license (https://github.com/twbs/bootstrap/blob/master/LICENSE)
- * Project: http://getbootstrap.com
- * Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

- * License: Apache License, 2.0
- * Project: http://www.seamframework.org/Weld
- * Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

- * License: Apache License, 2.0
- * Project: http://www.javassist.org/
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- * License: Apache License, 2.0
- * Project: https://github.com/FasterXML/jackson-jaxrs-providers
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

¡Query Barcode plugin 0.3

- * License: MIT & GPL (http://www.opensource.org/licenses/mit-license.php & http://www.gnu.org/licenses/gpl.html)
- * Project: http://www.pasella.it/projects/jQuery/barcode
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * 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/

KineticJS, v4.7.1

- * License: MIT license (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://www.kineticjs.com, https://github.com/ericdrowell/KineticJS
- * Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- * License: Modified BSD (http://asm.objectweb.org/license.html)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
- * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/

Embedded Copyright: jersey-media-jaxb 2.31

the Eclipse Jersey project

Paul Sandoz

Martin Matula

Marek Potociar

Michal Gajdos

Jakub Podlesak

Florian Rosenberg

Embedded Copyright: jersey-media-json-jackson 2.29.1

Notice:

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: https://projects.eclipse.org/projects/ee4j.jersey

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

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

Source Code

The project maintains the following source code repositories:

* https://github.com/eclipse-ee4j/jersey

Third-party Content

Angular JS, v1.6.6

- * License MIT (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://angularjs.org
- * Coyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: http://aopalliance.sourceforge.net
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

- * License: Apache License, 2.0
- * Project: http://beanvalidation.org/1.1/
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Bootstrap v3.3.7

- * License: MIT license (https://github.com/twbs/bootstrap/blob/master/LICENSE)
- * Project: http://getbootstrap.com
- * Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

- * License: Apache License, 2.0
- * Project: http://www.seamframework.org/Weld
- * Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

iavax.iniect Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

- * License: Apache License, 2.0
- * Project: http://www.javassist.org/
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- * License: Apache License, 2.0
- * Project: https://github.com/FasterXML/jackson-jaxrs-providers
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- * License: MIT & GPL (http://www.opensource.org/licenses/mit-license.php & http://www.gnu.org/licenses/gpl.html)
- * Project: http://www.pasella.it/projects/jQuery/barcode
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * 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/

KineticJS, v4.7.1

- * License: MIT license (http://www.opensource.org/licenses/mit-license.php)
- * Project: http://www.kineticjs.com, https://github.com/ericdrowell/KineticJS
- * Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- * License: Modified BSD (http://asm.objectweb.org/license.html)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
- * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/

Embedded Copyright: jersey-media-json-jackson 2.31

the Eclipse Jersey project

Stepan Kopriva

Michal Gajdos

Tatu Saloranta

Embedded Copyright: jersey-media-sse 2.31

the Eclipse Jersey project

Marek Potociar

Pavel Bucek

Martin Matula

Adam Lindenthal Libor Kramolis

Embedded Copyright: jersey-server 2.31

the Eclipse Jersey project

Eric Bruneton

Eugene Kuleshov

Jason Zaugg

Remi Forax

Chris Nokleberg

Petr Bouda

Pavel Bucek

Jakub Podlesak

Marek Potociar

Libor Kramolis

Martin Matula

Paul Sandoz

i aui Gariuoz

Miroslav Fuksa

Michal Gajdos

Fredy Nagy

Florian Hars (florian at hars.de)

Stepan Vavra

Adam Lindenthal

Dropwizard Team

Gerard Davison (gerard.davison at oracle.com)

Jason T. Greene

Marc Hadley

Constantino Cronemberger

Martin Grotzke (martin.grotzke at freiheit.com)

Gerard Davison

Embedded Copyright: jetty-http 9.4.30.v20200611

Apache Maven

Embedded Copyright: jetty-io 9.4.30.v20200611

Apache Maven

Embedded Copyright: jetty-security 9.4.30.v20200611

Apache Maven

Embedded Copyright: jetty-server 9.4.30.v20200611

Apache Maven

Embedded Copyright: jetty-servlet 9.4.30.v20200611

Apache Maven

Embedded Copyright: jetty-util 9.4.30.v20200611

Notices:

Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

* The Apache 2.0 License http://www.apache.org/licenses/LICENSE-2.0.html

and

* The Eclipse Public 1.0 License http://www.eclipse.org/legal/epl-v10.html

Jetty may be distributed under either license.

Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception. https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

http://openjdk.java.net/legal/gplv2+ce.html

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

Copyrights holders and authors:

Apache Maven

Greg Wilkins

Embedded Copyright: joda-time 1.6.2

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

Embedded Copyright: jquery 1.4.2

Copyright 2010, The Dojo Foundation

Embedded Copyright: jquery-jquery-ui 1.8.6

jQuery UI Authors (http://jqueryui.com/about)

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history and logs, available at http://github.com/jquery/jquery-ui

Brandon Aaron

Paul Bakaus (paulbakaus.com)

David Bolter

Rich Caloggero

Chi Cheng (cloudream@gmail.com)

Colin Clark (http://colin.atrc.utoronto.ca/)

Michelle D'Souza

Aaron Eisenberger (aaronchi@gmail.com)

Ariel Flesler

Bohdan Ganicky

Scott González

Marc Grabanski (m@marcgrabanski.com)

Klaus Hartl (stilbuero.de)

Scott Jehl

Cody Lindley

Eduardo Lundgren (eduardolundgren@gmail.com)

Todd Parker

John Resia

Patty Toland

Ca-Phun Ung (yelotofu.com)

Keith Wood (kbwood@virginbroadband.com.au)

Maggie Costello Wachs

Richard D. Worth (rdworth.org)

Jörn Zaefferer (bassistance.de)

Embedded Copyright: jquery-tools 1.2.5

- * http://flowplayer.org/tools/
- *
- * jQuery JavaScript Library v1.4.2
- * http://jquery.com/

*

- * Copyright 2010, John Resig
- * Dual licensed under the MIT or GPL Version 2 licenses.
- * http://docs.jquery.com/License
- * Includes Sizzle.is
- * http://sizzlejs.com/
- * Copyright 2010, The Dojo Foundation
- * Released under the MIT, BSD, and GPL Licenses.
- *
- * ----
- *
- * jquery.event.wheel.js rev 1
- * Copyright (c) 2008, Three Dub Media (http://threedubmedia.com)
- * Liscensed under the MIT License (MIT-LICENSE.txt)
- * http://www.opensource.org/licenses/mit-license.php

Embedded Copyright: lucene 2.4.1

The snowball stemmers in

contrib/snowball/src/java/net/sf/snowball

were developed by Martin Porter and Richard Boulton.

The full snowball package is available from

http://snowball.tartarus.org/

Embedded Copyright: mimepull 1.9.6

Authors:

Jitendra Kotamraju

Martin Grebac

Kohsuke Kawaguchi

John Mani

Bill Shannon

Copyright (c) 2004 Sun Microsystems, Inc. All rights reserved.

Copyright (c) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place

Embedded Copyright: not-going-to-be-commons-ssl 0.3.20

mailto:hauer@psicode.com' Sebastian Hauer

Credit Union Central of British Columbia, http://www.cucbc.com/

Apache Software Foundation

Julius Davies

mailto:juliusdavies@cucbc.com' juliusdavies@gmail.com

Chad La Joie

Bouncy Castle

Credit Union Central of British Columbia (http://www.cucbc.com/)

Embedded Copyright: openIdap-project 2.4.50

Gordon Matzigkeit <gord@gnu.ai.mit.edu>

the OpenLDAP Project. The Project

Per Bothner

GNU Automake

the University of California, Berkeley

Copyright (c) 2021 Software AG, Darmstadt, Germany

Hallvard B. Furuseth

Jeff Costlow

the University of Michigan

Pierangelo Masarati

Dave Storey

Kurt D. Zeilenga

Alexandre Oliva <oliva@dcc.unicamp.br>

NeoSoft Inc.

Karl Lehenbauer, of NeoSoft, Inc.

Karl Lehenbauer

Randy Kunkee (kunkee@OpenLDAP.org)

David Hawes of Virginia Tech

Michal Szulczynski

the Emmanuel Dreyfus

Sang Seok Lim

The OpenLDAP Project (http://www.openIdap.org/)

Arthur de Jong

Luke Howard

Devin J. Pohly <djpohly@gmail.com> . I

Poul-Henning Kamp

Peter Marschall

.UR http://www.openIdap.org/ The OpenLDAP Project

HAMANO Tsukasa <hamano@osstech.co.jp>

Jeff Turner

Aaron Gifford

Luke Howard of PADL Software

Jane Doe

<Kurt@OpenLDAP.org>

PADL Software and Sun Microsystems.

per company

the LDAP Modify

<jimse@novell.com>

<Kurt.Zeilenga@Isode.COM>

Ian Clatworthy

Andrew Findlay <andrew.findlay@skills-1st.co.uk> . I

The OpenLDAP Project http:>

Peter Marschall <peter@adpm.de> . I

Howard Chu

Tim Howes, Mark Smith, and Gordon Good

the W3C Internationalization Working Group

the Internet Assigned Numbers

thanks the IETF LDAP community

the University of California, Berkeley and its contributors

Novell, Inc.

Emily Backes

Steve Reid <steve@edmweb.com>

Eric Allman

Pierangelo Masarati <ando@OpenLDAP.org>

Stefan Metzmacher <metze@sernet.de>

Howard Chu and Emily Backes

Bart Hartgers

Jong Hyuk Choi

Howard Chu, Symas Corporation

Martin Hedenfalk

AT&T.

Colin Plumb

Jim Kingdon

Tatu Ylonen <ylo@cs.hut.fi>

Steve Reid

John E. Schimmel

Emily Backes at Symas Corporation for

Lawrence Philips

Gary A. Parker

Kurt Zeilenga

Jong-Hyuk Choi

ebackes@svmas.com

the Howard Chu

Eric Stokes

Hallvard Furuseth

Brian Candler

Dmitry Kovaley

Symas Corp.

Neil Dunbar <neil.dunbar@hp.com> Emmannuel Dreyfus <manu@netbsd.org>

Apurva Kumar

Symas Corporation

IBM Corporation

Kurt Spanier

Embedded Copyright: openssl 1.1.1g

Stephen Henson of the OpenSSL core team

Andy Polyakov of the OpenSSL core team

EAP-FAST. Jouni Malinen <j@w1.fi>

Nils Larsch <nla@trustcenter.de>

Crispin Flowerday < crispin@flowerday.cx>

Yngve Nysaeter Pettersen <yngve@opera.com>

Solar Designer <solar@openwall.com>

Toomas Kiisk <vix@cyber.ee>

Diego Tartara <dtartara@novamens.com>

Massimiliano Pala <madwolf@comune.modena.it>

Kenneth R. Robinette <support@securenetterm.com>

Steve Haslam <steve@araqnid.ddts.net>

Sam Varshavchik <mrsam@courier-mta.com>

Arne Ansper <arne@ats.cyber.ee>

Dominikus Scherkl < Dominikus. Scherkl @ biodata.com>

Rich Salz <rsalz@zolera.com>

Andy Schneider <andy.schneider@bjss.co.uk>

Jim Ellis <jim.ellis@cavium.com>

Adam Young <AYoung1@NCSUS.JNJ.COM>

Douglas E. Engert <deengert@anl.gov>

Heyun Zheng hzheng@atdsprint.com

shige@FreeBSD.org

Massimiliano Pala <madwolf@opensca.org>

<oddissey@samsung.co.kr>

Eric Day <eday@concentric.net>

Anders Gertz < gertz@epact.se>

Sven Heiberg <sven@tartu.cyber.ee>

Rene Grosser <grosser@hisolutions.com>

Michael Attili <attili@amaxo.com>

Yost William <YostW@tce.com>

Brian Korver <bri> stanford.edu>

Andrew W. Gray <agray@iconsinc.com>

Peter Runestig <peter@runestig.com>

David Sacerdote <das33@cornell.edu>

Ulf Moller

Steve Henson

Sampo Kellomaki <sampo@mail.neuronio.pt>

ian@uns.ns.ac.yu

Doug Erickson < Doug. Erickson @ Part. NET>

Brian Wellington

 welling@tislabs.com>

Brien Wheeler

bwheeler@authentica-security.com>

Erwann ABALEA <eabalea@certplus.com>

Jeremy Hylton <jeremy@cnri.reston.va.us>

Jun-ichiro itojun Hagino <itojun@kame.net>

Ulf Moller <ulf@fitug.de>

Eric Young (eay@cryptsoft.com)

Tim Hudson (tjh@cryptsoft.com)

Eric A. Young and Tim J. Hudson

Christophe Renou and Peter Sylvester, for the EdelKey project

Vincent Rijmen

Copyright (c) 2021 Software AG, Darmstadt, Germany

Antoon Bosselaers

Paulo Barreto

Andy Polyakov <appro@openssl.org> for the OpenSSL project

David S. Miller and Andy Polyakov

<appro@openssl.org>

Patrick Powell <papowell@astart.com>

Samuel Neves

Shay Gueron

Mike Hamburg

Marc Bevand

Eric Rescorla <ekr@rtfm.com>

local_shlib.com

Embedded Copyright: org.apache.felix.scr 2.1.16

Copyright (c) 2000, 2009, 2012, 2016 - 2017 OSGi Alliance. All Rights Reserved. Copyright (c) 2002 - 2003 Stefan Haustein, Oberhausen, Rhld., Germany.

Embedded Copyright: osgi-resource-locator 1.0.3

the Eclipse GlassFish project

Kohsuke Kawaguchi

Sanjeeb.Sahoo@Sun.COM

sanjeeb.sahoo@oracle.com

Sivakumar Thyagarajan

Embedded Copyright: owasp-java-encoder 1.2.2

Jeff Ichnowski Apache Maven

Embedded Copyright: policy 2.7.6

Authors:

Fabian Ritzmann

Marek Potociar (marek.potociar at sun.com)

Jakub Podlesak (jakub.podlesak at sun.com)

Notices for Eclipse Metro

This content is produced and maintained by the Eclipse Metro project.

* Project home: https://projects.eclipse.org/projects/ee4j.metro

Trademarks

Eclipse Metro is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * https://github.com/eclipse-ee4j/metro-xmlstreambuffer
- * https://github.com/eclipse-ee4j/metro-policy
- * https://github.com/eclipse-ee4j/metro-wsit
- * https://github.com/eclipse-ee4j/metro-mimepull
- * https://github.com/eclipse-ee4j/metro-ws-test-harness

- * https://github.com/eclipse-ee4j/metro-package-rename-task
- * https://github.com/eclipse-ee4j/metro-jax-ws
- * https://github.com/eclipse-ee4j/metro-saaj
- * https://github.com/eclipse-ee4j/metro-jwsdp-samples
- * https://github.com/eclipse-ee4j/jax-rpc-ri

Third-party Content

This project leverages the following third party content.

addressing.xml Version: 2004/10 (n/a)

- * License: W3C
- * Project: https://www.w3.org/Submission/ws-addressing/
- * Source: http://schemas.xmlsoap.org/ws/2004/08/addressing/

ant-launcher (1.10.2)

- * License: Apache-2.0 AND SAX-PD AND W3C
- * Project: https://ant.apache.org/
- * Source:

http://central.maven.org/maven2/org/apache/ant/auncher/1.10.2/ant-launcher-1.10.2-sources.jar

Apache Ant (1.6)

- * License: Apache-1.1
- * Project: https://ant.apache.org/
- * Source: https://repo1.maven.org/maven2/ant/ant/1.6/ant-1.6-sources.jar

Apache Ant (1.10.2)

* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

commons-logging (1.1.2)

- * License: Apache-2.0
- * Project: https://commons.apache.org/proper/commons-logging/
- * Source:

http://central.maven.org/maven2/commons-logging/commons-logging/1.1.2/commons-logging-1.1.2-sources.jar

JUnit (4.12)

* License: Eclipse Public License

maven-core (3.5.2)

* License: Apache-2.0

maven-plugin-annotations (3.5.1)

- * License: Apache-2.0
- * Project:

https://maven.apache.org/plugin-tools/maven-plugin-annotations/project-info.html

* Source:

https://github.com/apache/maven-plugin-tools/tree/maven-plugin-tools-3.5.1/maven-plugin-annotations

maven-plugin-api (3.5.2)

- * License: Apache-2.0
- * Project: https://maven.apache.org/
- * Source: https://github.com/apache/maven/tree/master/maven-plugin-api

maven-resolver-api (1.1.1)

Third Party License(s) of webMethods Platform Manager (SPM) Version 10.7 Docker * License: Apache-2.0 maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 mex.xsd Version: 2004/09 (n/a) * License: Oasis Style * Project: https://www.w3.org/Submission/WS-MetadataExchange/#appendix-II * Source: http://schemas.xmlsoap.org/ws/2004/09/mex/MetadataExchange.xsd plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license stax2-api (4.1) * License: Pending * Project: https://github.com/FasterXML/stax2-api * Source: http://central.maven.org/maven2/org/codehaus/woodstox/stax2-api/4.1/stax2-api-4.1-sources.jar testng (6.14.2) * License: Apache-2.0 AND MIT * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng woodstox-core-asl (4.4.1) * License: Apache-2.0 woodstox-core-asl (5.1.0) * License: Pending * Project: https://github.com/FasterXML/woodstox * Source: https://github.com/FasterXML/woodstox ws-addr.wsd (1.0) * License: W3C * Project: https://www.w3.org/2005/08/addressing/ * Source: https://www.w3.org/2006/03/addressing/ws-addr.xsd wsat.xsd Version: 2004/10 (n/a) * License: Oasis Style

wscoor.xsd (1.0)

* License: OASIS Style

* Project: http://schemas.xmlsoap.org/ws/2004/10/wsat/
* Source: http://schemas.xmlsoap.org/ws/2004/10/wsat/wsat.xsd

wscoor.xsd (1.1)

- * License: Oasis (Custom)
- * Project: http://docs.oasis-open.org/ws-tx/wscoor/2006/06
- * Source

http://docs.oasis-open.org/ws-tx/wscoor/2006/06/wstx-wscoor-1.1-schema-200701.xsd

wsrm Version: 2005/02 (n/a)

- * License: Oasis (Custom)
- * Project: http://schemas.xmlsoap.org/ws/2005/02/rm/
- * Source:

http://schemas.xmlsoap.org/ws/2005/02/rm/wsrm.xsd;%20http://schemas.xmlsoap.org/ws/2005/02/rm/wsrm-policy.xsd

wsrm.xsd (1.2)

* License: Oasis

wstx-wsat.xsd (1.1)

* License: Oasis (Custom)

xmlsec (1.5.8)

- * License: Apache-2.0
- * Project: http://santuario.apache.org/
- * Source:

https://repo1.maven.org/maven2/org/apache/santuario/xmlsec/1.5.8/xmlsec-1.5.8-sources.jar

Cryptography

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

Embedded Copyright: protobuf-cpp 3.12.2

kenton@google.com

Gary V. Vaughan

Gordon Matzigkeit

Per Bothner

Scott James Remnant

jschorr@google.com

dweis@google.com

Google Test

nnorwitz@google.com

brianolson@google.com

wan@google.com

liujisi@google.com

jonp@google.com

Tom Tromey tromey@cygnus.com

Alexandre Oliva oliva@dcc.unicamp.br

Gordon Matzigkeit gord@gnu.ai.mit.edu

trafacz@google.com

laszlocsomor@google.com

preston.a.jackson@gmail.com

wink@google.com

seongkim@google.com

xiaofeng@google.com

robinson@google.com

lar@google.com

ksroka@google.com

Josh Kelley joshkel@gmail.com

Copyright (c) 2021 Software AG, Darmstadt, Germany

Peter Rosin peda@lysator.liu.se

update file lists.sh

Protocol Buffers

Kenton Varda kenton@google.com

Will Robinson robinson@google.com Petar Petrov petar@google.com

Brian Duff bduff@google.com Tom Chao chaot@google.com

Alexandre Vassalotti alexandre@peadrop.com

Alexey Sokolov sokolov@google.com

jasonh@google.com

Jeffrey Yasskin jyasskin@google.com

tgs@google.com

benjy@google.com

SourceCodeInfo.Location.path

ambrose@google.com

rennie@google.com

csharp_generator.cc

Anton Carver

jrm@google.com

xpeng@google.com

sven@google.com

misterg@google.com

Google C Mocking and Testing Frameworks

Steven G. Johnson stevenj@alum.mit.edu

Embedded Copyright: protobuf-java 3.12.2

kenton@google.com

jonp@google.com

liujisi@google.com

dweis@google.com

xiangl@google.com

cpovirk@google.com

carlanton@google.com

crazybob@google.com

wenboz@google.com

martinrb@google.com darick@google.com

Embedded Copyright: rhino 1.7R3

Copyright 1997, 1998 Sun Microsystems, Inc. All Rights Reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * * - Redistributions of source code must retain the above copyright * notice, this list of conditions and the following disclaimer. * * - Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in the * documentation and/or other materials provided with the distribution. * * - Neither the name of Sun Microsystems 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.

Embedded Copyright: sandesha2 1.6.2

This product includes software developed by

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

Portions Copyright 2006 International Business Machines Corp.

Portions Copyright 2005-2007 WSO2, Inc.

Embedded Copyright: saxpath 1.0-FCS

The following people have contributed to the SAXPath project. Many thanks to you all! Bob McWhirter James Strachan Guoliang Cao David Peterson Jérôme Nègre Mark A. Belonga

Embedded Copyright: servlet-api_jsr154 2.5

The contents of this file are subject to the terms of the Common Development and Distribution License (the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the license at glassfish/bootstrap/legal/CDDLv1.0.txt or https://glassfish.dev.java.net/public/CDDLv1.0.html. See the License for the specific language governing permissions and limitations under the License. When distributing Covered Code, include this CDDL HEADER in each file and include the License file at glassfish/bootstrap/legal/CDDLv1.0.txt. If applicable, add the following below this CDDL HEADER, with the * fields enclosed by brackets "[]" Copyright (c) 2021 Software AG, Darmstadt, Germany

replaced with your own identifying information: Portions Copyright [yyyy] [name of copyright owner] Copyright 2005 Sun Microsystems, Inc. All rights reserved. Portions Copyright Apache Software Foundation.

Embedded Copyright: shiro-web 1.5.3

Apache Maven

Embedded Copyright: slf4j-api 1.7.30

Authors:

Lukasz Cwik

Joern Huxhorn

Ceki Gulcu

Chetan Mehrotra

Alexander Dorokhine

Robert Elliot

Wessel van Norel

Maarten Bosteels

Embedded Copyright: snakeyaml 1.24

Copyright (c) 2008 Google Inc.

Copyright (c) 2003 - 2010 Christian dHeureuse, Inventec Informatik AG, Zurich, Switzerland

Embedded Copyright: spring-projects-spring-framework 5.1.3.RELEASE

Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

Copyright (c) 1999-2009 OW2 Consortium http://www.ow2.org/

Embedded Copyright: spring-security-core 5.3.4.RELEASE

Laurent Pireyn (laurent.pireyn@pisolutions.eu)

Valentin Crettaz (valentin.crettaz@consulthys.com)

Leonardo Pinto (leoviveiros@gmail.com)

Jose Santos

Oleg Zhuravlev (olezhuravlev@gmail.com)

Ben Alex

Luke Taylor

Ryan Heaton

Andrei Stefan

Rob Winch

Daniel Bustamante

Michael Mayr

Thomas Darimont

Eddu Melendez

Josh Cummings

Tadaya Tsuyukubo

Rafiullah Hamedy

Onur Kagan Ozcan

Ray Krueger

Brian Moseley

Robbie Martinus

Joe Grandja

Dan Zheng

Ruud Senden

Scott Battaglia

Marten Deinum

Simeon Macke

Damien Miller

Dave Syer

Lin Feng

Keith Donald

William Tran

Annabelle Donald

Corgan Donald

Rob Worsnop

Michael Simons

Alan Stewart

Shazin Sadakath

Jitendra Singh

Yannick Lombardi

Greg Turnquist

Richard Valdivieso

Embedded Copyright: spring-security-saml2-core 1.0.10.RELEASE

Mandus Elfving

Mandus Elfving, Vladimir Schafer

Vladimir Schafer

Vladimir Schaefer

Vladimir Schfer

Mandus Elfving, Vladimir Schaefer

Jonathan Tellier, Vladimir Schaefer

Embedded Copyright: springframework 5.2.4.RELEASE_1

Rod Johnson

Juergen Hoeller

Adrian Colyer

Rob Harrop

Ramnivas Laddad

Dave Syer

Sam Brannen

Phillip Webb

Mark Fisher

Chris Beams

Oliver Gierke

Dmitriy Kopylenko

Stephane Nicoll

Steve Souza

Kazuki Shimizu

Arjen Poutsma

Sebastien Deleuze

Alef Arendsen

Colin Sampaleanu

Keith Donald

Rick Evans

Jeff Brown

Graeme Rocher

Costin Leau

FactoryBeans FactoryBean

FactoryBean. FactoryBean

Gary Russell

Erik Wiersma

Rod Johnson, Juergen Hoeller, Alef Arendsen, Colin Sampaleanu, Rob Harrop

Juergen Hoeller, Rob Harrop, Mark Fisher, Chris Beams

Thomas Risberg

Nicholas Williams

Jean-Pierre Pawlak

Marcin Kamionowski

Christian Dupuis

Andy Clement

Andrei Nevedomskii

Rossen Stoyanchev

Jennifer Hickey

David Boden

Seth Ladd

Elizabeth Chatman

Tobias Montagna-Hay

Ruslan Sibgatullin

Mario Arias

Ben Manes

Stas Volsky

Darren Davison

Eric Bruneton

Eugene Kuleshov

Jason Zaugg

Remi Forax

Chris Nokleberg

Qimiao Chen

Ales Justin Marius Bogoevici Mark Pollack Rob Winch Erwin Vervaet Craig Andrews Hyunjin Choi **Dimitrios Liapis** Ben Hale **Gunnar Hillert** Stephane Maldini Mattias Severson Luke Taylor Satyapal Reddy Oliver Becker Giovanni Dall'Oglio Risso Ivo Smid Clark Duplichien Nicolas Fabre Kiril Nugmanov Subhobrata Dey Jens Schauder Chris Baldwin Nicolas Debeissat Jonathan Bregler James Strachan Joris Kuipers Vedran Pavic Eric Crampton Michail Nikolaev Anatoliy Korovin Frank Scheffler Tadaya Tsuyukubo **Dmitry Semukhin** Lukas Krecan **Bram Smeets** Craig Walls Eric Deandrea Kamill Sokol the Spring TestContext Framework **Greg Turnquist** Thomas Bruyelle Keesun Baik Thierry Templier Josh Long Jakub Narloch Oleg Kalnichevski Luciano Leggieri Roy Clarkson Eddu Melendez Alex Antonov Violeta Georgieva Marek Hawrylczak Scott Andrews Russell Allen Simon Galperin Jon Schneider Markus Malkusch Copyright (c) 2021 Software AG, Darmstadt, Germany

Oleg Zhurakousky Brian Clozel Mark Paluch Yanming Zhou David Haraburda Philippe Marschall

Ben Alex

Trevor D. Cook

Martin Kersten

Marten Deinum

Agim Emruli

Jeremy Grelle

Sivaprasad Valluru

David Syer

Sergey Galkin

Nicolas Le Bas

Bob Lee

Embedded Copyright: stax-ex 1.8.1

Apache Maven

Kohsuke Kawaguchi

Martin Grebac

John Mani

Bill Shannon

Martin Grebac

shih-chang.chen@oracle.com

Paul Sandoz

Jitendra Kotamraju

Santiago.PericasGeertsen@sun.com

Ryan Shoemaker

Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

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

Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

Copyright

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

Declared Project Licenses

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

SPDX-License-Identifier: BSD-3-Clause

Source Code

The project maintains the following source code repositories:

- * https://github.com/eclipse-ee4j/jaxb-ri
- * https://github.com/eclipse-ee4j/jaxb-istack-commons
- * https://github.com/eclipse-ee4j/jaxb-dtd-parser
- * https://github.com/eclipse-ee4j/jaxb-fi
- * https://github.com/eclipse-ee4j/jaxb-stax-ex
- * https://github.com/eclipse-ee4j/jax-rpc-ri

Third-party Content

This project leverages the following third party content.

Third Party License(s) of webMethods Platform Manager (SPM) Version 10.7 Docker Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Ant (1.10.2) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Felix (1.2.0) * License: Apache License, 2.0 args4j (2.33) * License: MIT License dom4j (1.6.1) * License: Custom license based on Apache 1.1 file-management (3.0.0) * License: Apache-2.0 * Project: https://maven.apache.org/shared/file-management/ * Source: https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/ JUnit (4.12) * License: Eclipse Public License JUnit (4.12) * License: Eclipse Public License maven-compat (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ref/3.5.2/maven-compat/ * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2 maven-core (3.5.2) * License: Apache-2.0 * Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2 maven-plugin-annotations (3.5) * License: Apache-2.0 * Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/

* Source:

https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations

maven-plugin-api (3.5.2)

* License: Apache-2.0

maven-resolver-api (1.1.1)

* License: Apache-2.0

maven-resolver-api (1.1.1)

Copyright (c) 2021 Software AG, Darmstadt, Germany

```
* License: Apache-2.0
maven-resolver-connector-basic (1.1.1)
* License: Apache-2.0
maven-resolver-impl (1.1.1)
* License: Apache-2.0
maven-resolver-spi (1.1.1)
* License: Apache-2.0
maven-resolver-transport-file (1.1.1)
* License: Apache-2.0
* Project: https://maven.apache.org/resolver/maven-resolver-transport-file/
 https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file
maven-resolver-util (1.1.1)
* License: Apache-2.0
maven-settings (3.5.2)
* License: Apache-2.0
* Source:
 https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2
OSGi Service Platform Core Companion Code (6.0)
* License: Apache License, 2.0
plexus-archiver (3.5)
* License: Apache-2.0
* Project: https://codehaus-plexus.github.io/plexus-archiver/
* Source: https://github.com/codehaus-plexus/plexus-archiver
plexus-io (3.0.0)
* License: Apache-2.0
plexus-utils (3.1.0)
* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana
 University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)
relaxng-datatype (1.0)
* License: New BSD license
Sax (0.2)
* License: SAX-PD
* Project: http://www.megginson.com/downloads/SAX/
* Source: http://sourceforge.net/project/showfiles.php?group_id=29449
testng (6.14.2)
```

* License: Apache-2.0 AND (MIT OR GPL-1.0+)
Copyright (c) 2021 Software AG, Darmstadt, Germany

- * Project: https://testng.org/doc/index.html
- * Source: https://github.com/cbeust/testna

wagon-http-lightweight (3.0.0)

- * License: Pending
- * Project: https://maven.apache.org/wagon/
- * Source:

https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0

xz for java (1.8)

* License: LicenseRef-Public-Domain

Cryptography

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

Embedded Copyright: swagger-parser-v3 2.0.17

Created by gracekarina on 16/06/17

Embedded Copyright: undertow-core 2.1.3.Final

Apache Maven

Stuart Douglas

Filipe Ferraz

Emanuel Muckenhuber

Flavia Rainone

Paul Ferraro

Andre Dietisheim

Jason T. Greene

Radoslav Husar

Sebastian Laskawiec

Ulrich Herberg

Kevin Kelley <kelley@ruralnet.net>

Thomas Peuss <jboss@peuss.de>

Doug Lea

Martin Buchholz

Jason T. Grene

Marek Marusic <mmarusic@redhat.com>

Andre Schaefer

Mike Brock

Robert Harder

rob@iharder.net

Lucas Ponce

Embedded Copyright: wildfly-client-config 1.0.1.Final

Apache Maven

Embedded Copyright: wildfly-common 1.5.2.Final

Apache Maven Jason T. Greene Paul Ferraro

Embedded Copyright: woodstox-core 6.1.1

Authors:

Dan Diephouse

Benson Margulies

Embedded Copyright: xercesImpl 2.12.0

Copyright (c) 2000 - 2001, 2004 World Wide Web Consortium, http://www.w3.org

Copyright (c) 1999, 2001 - 2002 Sun Microsystems., http://www.sun.com.

Copyright (c) 1999, 2003 IBM Corporation., http://www.ibm.com. All Rights Reserved.

Copyright (c) 1999 - 2002, Lotus Development Corporation.

Embedded Copyright: xercesImpl 2.12.1

This product includes software developed at

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

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., http://www.ibm.com.
- software copyright (c) 1999, Sun Microsystems., http://www.sun.com.
- voluntary contributions made by Paul Eng on behalf of the

Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

This product includes/uses the PsychoPath XPath 2.0 Processor (org.eclipse.wst.xml.xpath2.processor_1.2.0.jar) developed at The Eclipse Foundation (http://www.eclipse.org) and made available under the Eclipse Public License v1.0.

This product includes/uses the CUP Parser Generator (cupv10k-runtime.jar) maintained at (http://www2.cs.tum.edu/projects/cup/)
Copyright 1996-1999 by Scott Hudson, Frank Flannery, C. Scott Ananian

Copyright (c) 2000 - 2001, 2004 World Wide Web Consortium, http://www.w3.org

Copyright (c) 1999, 2001 - 2002 Sun Microsystems., http://www.sun.com.

Copyright (c) 1999, 2003 IBM Corporation., http://www.ibm.com. All Rights Reserved.

Copyright (c) 1999 - 2002, Lotus Development Corporation.

Embedded Copyright: xml-apis 1.4.01

Copyright (c) 1999, IBM Corporation., http://www.ibm.com.

Copyright (c) 1999, Sun Microsystems., http://www.sun.com.

Copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

Embedded Copyright: xml-apis 1.4.1

This product includes software developed at

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

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., http://www.ibm.com.
- software copyright (c) 1999, Sun Microsystems., http://www.sun.com.
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

Embedded Copyright: xnio-api 3.8.1.Final

Apache Maven

Flavia Rainone

Stuart Douglas

Tomaz Cerar

Embedded Copyright: xnio-nio 3.8.1.Final

Apache Maven Stuart Douglas

END OF LEGAL NOTICES