

Oracle® Communications Policy Management

Licensing Information User Manual

Release 15.1

G60592-01

August 2026

Oracle Communications Policy Management Licensing Information User Manual Release 15.1

Copyright © 2011, 2026, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

Introduction.....	1
Licensing Information.....	2
Network Function Edition Licensing Information.....	6
Licensing Information—Legacy Products.....	7
Third-Party Notices.....	16
Commercial Software.....	16
Open Source or Other Separately Licensed Software.....	16
Third-Party Licenses.....	391
Apache Software License, Version 1.1.....	391
Apache License, Version 2.0.....	391
ASM (BSD License).....	393
BSD License.....	394
Dom4j License.....	394
Dojo License.....	395
Common Public License Version 1.0.....	398
Eclipse Distribution License - v 1.0.....	401
Eclipse Public License 1.0.....	401
Eclipse Public License 2.0.....	404
GNU Lesser General Public License, Version 2.0.....	408
GNU Lesser General Public License, Version 2.1.....	412
GNU Lesser General Public License, Version 3.....	417
GraaI VM Enterprise Edition 21.....	420
JSON license.....	424
Mellanox Technologies.....	425
MIT License.....	425
Mozilla Public License, Version 1.1.....	425
Mozilla Public License, Version 2.0.....	430
SIL Open Font License, Version 1.1.....	435
SLF4J License.....	436
THE BSD LICENSE.....	436
The OpenSymphony Software License, Version 1.1.....	437
Tigra Calendar License.....	438
VMware® vCloud Software Development Kit License Agreement.....	438
XStream BSD License.....	441

Introduction

This Licensing Information document is a part of the product or program documentation under the terms of your Oracle license agreement and is intended to help you understand the program editions, entitlements, restrictions, prerequisites, special license rights, and/or separately licensed third party technology terms associated with the Oracle software program(s) covered by this document (the “Program(s)”). Entitled or restricted use products or components identified in this document that are not provided with the particular Program may be obtained from the Oracle Software Delivery Cloud website (<https://edelivery.oracle.com>) or from media Oracle may provide. If you have a question about your license rights and obligations, please contact your Oracle sales representative, review the information provided in Oracle’s Software Investment Guide (<http://www.oracle.com/us/corporate/pricing/software-investment-guide/index.html>), and/or contact the applicable Oracle License Management Services representative listed on <http://www.oracle.com/us/corporate/license-management-services/index.html>.

Licensing Information

Product	Sub product	Licensing Information
Oracle Communications Policy Management	Oracle Communications Policy Management Configuration Management Platform (Base Fee) —per Server Metric	This product provides the following base Policy Configuration Management functionality: Policy Wizard, Provisioning, SNMP support, KPI Dashboard, Session Viewer, and OSSl XML Interface. Prerequisites: None Included Products: MySQL Enterprise Edition GaalVM Enterprise Edition Restriction (MySQL Enterprise Edition): MySQL Enterprise Edition is included for use with Oracle Communications Policy Management Configuration Management Platform (Base Fee). Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle Communications Policy Management Configuration Management Platform (Base Fee). Restriction (GaalVM Enterprise Edition): A license to Oracle Communication Policy Management includes a restricted use license for Oracle GraalVM, as incorporated in Oracle Communication Policy Management, and solely for running Oracle Communication Policy Management. Support of Oracle GraalVM is limited to support of Oracle Communication Policy Management components.
	Oracle Communications Policy Management Multimedia Policy Engine—per Server Metric	This product provides the following base Multimedia Policy Engine functionality: Policy run-time, 3GPP support (Gx, Sd, Rx, Sy), State Management, Pooled Quotas, Dynamic Quotas, Time of Day, Session Correlation, Geo-Redundancy, and Advanced Notifications. Prerequisites: Oracle Communications, Policy management, Configuration Management Platform (base).
	Oracle Communications Policy Management—per 1K Network Access Sessions Metric	This product determines the number of concurrent network access sessions allowed within a Policy Management network consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). A network access session is defined as the association between a user endpoint/device and an IP network. Network Access Sessions represent the peak concurrent sessions measured based on highest busy hour session load within a given Policy Management network. Prerequisites: Requires Oracle Communications, Policy Management, and Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management—per 500 Transactions per Second Metric	This product determines the number of transactions per second (TPS) allowed within a Policy Management network consisting of one or more multimedia policy engines (MPEs) managed by a single active configuration management platform (CMP). Policy Management, Transactions per Second number represents the peak TPS measured based on highest busy hour load within a given Policy Management network. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).

Product	Sub product	Licensing Information
	Oracle Communications Policy Management Policy Event Records Distribution—per Server Metric	This product provides access to Policy Management, Analytics functionality. It includes the ability to generate Policy Event Record (PER) and Policy Reference Data (PRD) information based on observed criteria and behavior with the Multimedia Policy Engine (MPE) Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management Policy Front End—per Server Metric	This product provides access to Policy Front End application functionality which includes managing diameter connections and load balancing traffic between the Policy Charging Enforcement Point (PCEF) and Multimedia Policy Engine (MPE) instances. Prerequisites: None
	Oracle Communications Policy Management Policy Front End—per 500 Transactions per Second Metric	This product determines the number of transactions per second (TPS) allowed within a Policy Management, Policy Front End application. Policy Management, Policy Front End, Transactions per Second number represents the peak TPS measured based on highest busy hour load. Prerequisites: Requires Oracle Communications, Policy Management, Policy Front End (base).
	Oracle Communications Policy Management—per 1K Concurrent Subscribers Metric	This product determines the number of unique concurrent subscribers with access to a specified application or service at any one time, within a Policy Management network consisting of one or more multimedia policy engines managed by a single active configuration management platform. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, OTT Services Basic—per Server Metric	This product provides access to Sponsored Data Connectivity feature set that provides usage tracking and enables implementation of value-added services such as zero-rating and data rewards for subscriber sessions using sponsored data from 3rd Party / OTT content providers. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, LTE Enhancement—per Server Metric	This product provides access to enhanced LTE functionality that supports VoLTE feature set including Required-Access-Info AVP on Rx and Gx interface, Charging-Correlation-Indicator AVP on Gx interface and PS to CS handover. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, Roaming Enhancement—per Server Metric	This product provides support for inbound and outbound roaming use cases, including local breakout using the 3GPP S9 interface. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).

Licensing Information

Product	Sub product	Licensing Information
	Oracle Communications Policy Management, Web Notification—per Server Metric	This product provides generic and flexible framework to post HTTP based events to web services via Policy Actions. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, 4G Service Enhancement—per Server Metric	This product provides Diameter overload control enhancements, Service gateway restoration, and enhancements to handle EPC race conditions. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, Second Level Authentication—Server Perpetual	This product enables support for second level authentication of user traffic trying to connect to a specific network domain such as for example, Enterprise Network. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, Multi-Level OAM—Server Perpetual	This product enables a three-tiered hierarchical implementation of Policy Management OAM function. It provides the ability to provision and configure multiple CMPs at the site level from a top level network CMP Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, Session Recovery and Timer Enhancement—Server Perpetual	This product enables restoration of state information of LTE sessions when they go out of sync. This helps to preserve the subscriber quality of experience by improving call success rate and providing VoLTE session reliability. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, Cross-APN Session Correlation—Server Perpetual	This product provides the ability to control the policies for 4G/LTE subscriber sessions connected to different Packet Data Networks (PDN) based on shared session information. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, CALEA Support—Server Perpetual	This product provides the ability to track and report connection status and related metrics for CALEA support in CMP dashboard. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).

Product	Sub product	Licensing Information
	Oracle Communications Policy Management, eMPS Enhancement—Server Perpetual	This product provides access to enhanced Multimedia Priority Service capability which includes detection and management of policies for high priority service request over 3GPP Rx reference point. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, PCRF Services Extension I—Server Perpetual	This product provides specialized processing of policies including setting configured Gx session values using policy actions, Gx pending transaction race condition enhancement, QCI for non-critical Push to Talk and User Plane. Prerequisites: Requires Oracle Communications, Policy Management, Multimedia Policy Engine (base) and Configuration Management Platform (base).
	Oracle Communications Policy Management, PCRF Services Extension II—Server Perpetual	This product provides specialized processing of policies including NB-IoT Cat M2 device support, Conditional-Policy-Info AVP support of ARP and QCI information, revalidation time randomization, and introduction of deferred-activation-time and deferred-deactivation-time indications into the IP CAN session level. Prerequisites: This product requires Oracle Communications Policy Management, Multimedia Policy Engine (MPE) Restrictions: This product is for legacy customer applications only.
	Oracle Communications Policy Management, Session Binding API – Server Perpetual	This product provides an external API that can be leveraged by the customer's OSS to determine the subscriber identity associated with a given session. Prerequisites: Requires Oracle Communications Policy Management, Configuration Management Platform (base).
	Oracle Communications Policy Management, PCRF Services Extension III—Server Perpetual	This product allows the customer to support 5G non-standalone deployment using 4G PCRF to interface to the 5G Radio Access Network. Prerequisites: This product requires Oracle Communications Policy Management, Multimedia Policy Engine (MPE)
	Oracle Communications Policy Management, PCRF Services Extension IV—Server Perpetual	This product allows the customer to support S8 Home Routed Roaming for VoLTE using 4G PCRF. Prerequisites: This product requires Oracle Communications Policy Management, Multimedia Policy Engine (MPE)

Network Function Edition Licensing Information

Description of Product Editions and Permitted Features for the Policy Management Network Function Edition. The Network Function Edition products cannot be mixed in the same network as any other Policy Management products.

Product	Sub product	Licensing Information
Oracle Communications Policy Management	Oracle Communications Policy Management Network Function Edition—1K Network Access Sessions Perpetual	This product includes 3GPP PCRF functionality including Gx, Sd, Sy, Sh, Rx, S9 reference points as per Oracle statement of Compliance for OCPM Releases. This license is based on the number of concurrent network access sessions allowed within a Policy Management network consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). A network access session is defined as the association between a user endpoint/device and an IP network. Network Access Sessions represent the peak concurrent sessions measured based on highest busy hour session load within a given Policy Management network. Prerequisites: None Included Products: MySQL Enterprise Edition GaalVM Enterprise Edition Restriction (MySQL Enterprise Edition): MySQL Enterprise Edition is included for use with Oracle Communications Policy Management Network Function Edition. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle Communications Policy Management Network Function Edition. Restriction (GaalVM Enterprise Edition): A license to Oracle Communication Policy Management includes a restricted use license for Oracle GraalVM, as incorporated in Oracle Communication Policy Management, and solely for running Oracle Communication Policy Management. Support of Oracle GraalVM is limited to support of Oracle Communication Policy Management components.
	Oracle Communications Policy Management Network Function Edition, 5G Non Standard Application— Network Perpetual	This product allows the customer to support 5G Non-standalone deployment using 4G PCRF to interface to the 5G Radio Access Network Pre-requisites: Oracle Communications Policy Management Network Function Edition

Licensing Information—Legacy Products

Product	Sub product	Licensing Information
Oracle Communications Policy Management	Multimedia Policy Engine (base)—per Cluster Metric	This product provides access to enhanced Multimedia Priority Service capability which includes detection and management of policies for high priority service request over 3GPP Rx reference point. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: Oracle Communications Policy management Configuration Management Platform (base fee) Restrictions: This product is for legacy customer applications only.
	Camiant Management Platform (base)—per Cluster Metric	This product provides access to base Policy Configuration Management Platform functionality including Policy Wizard, Provisioning, SNMP support, KPI Dashboard, Session Viewer, OSS XML Interface. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers Prerequisites: None. Restrictions: This product is for legacy customer applications only.
	Multiprotocol Routing Agent (base)—per Cluster Metric	This product (available on a per server basis) provides access to Policy Front End application functionality which includes managing diameter connections and load balancing traffic between the Policy Charging Enforcement Point (PCEF) and Multimedia Policy Engine (MPE) instances. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: None. Restrictions: This product is for legacy customer applications only.

Product	Sub product	Licensing Information
	Mobile Base 1K Sessions	This product determines the number of concurrent IP-CAN sessions allowed within a Policy Management network consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). A Mobile Base session is defined as the association between a user endpoint/device and an IP network. It includes support for unique Gx session as defined in 3GPP standards. Mobile Base Sessions represent the peak concurrent sessions measured based on highest busy hour session load within a given Policy Management network. Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) - Oracle Communications Policy Management Configuration Management Platform CMP) Restrictions: This product is for legacy customer applications only.
	Quota 1K Sessions	This product determines the number of concurrent Mobile Base sessions with associated Quota Management allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) - Oracle Communications Policy Management Configuration Management Platform (CMP) - Oracle Communications Policy Management Mobile Base 1K session license Restrictions: This product is for legacy customer applications only.
	DPI 1K Sessions	This product determines the number of concurrent Mobile Base sessions with associated DPI co-relation allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) - Oracle Communications Policy Management Configuration Management Platform (CMP) - Oracle Communications Policy Management Mobile Base 1K session license Restrictions: This product is for legacy customer applications only.

Product	Sub product	Licensing Information
	Time of Day 1K Sessions	This product determines the number of concurrent Mobile Base sessions with associated Time of Day policies allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). Prerequisites: This product requires: • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license Restrictions: This product is for legacy customer applications only.
	Gx Roaming 1K Sessions	This product determines the number of concurrent Mobile Base sessions with associated Gx Roaming policies allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). Prerequisites: This product requires: • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license Restrictions: This product is for legacy customer applications only.
	LTE 1K Sessions	This product determines the number of concurrent Mobile Base sessions with associated 4G/LTE allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). Prerequisites: This product requires: • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license Restrictions: This product is for legacy customer applications only.

Product	Sub product	Licensing Information
	IMS 1K Sessions	This product determines the number of concurrent Mobile Base sessions with associated IMS Rx reference, allowed within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). Prerequisites: This product requires: • Oracle Communications Policy Management Multimedia Policy Engine (MPE) • Oracle Communications Policy Management Configuration Management Platform (CMP) • Oracle Communications Policy Management Mobile Base 1K session license Restrictions: This product is for legacy customer applications only.
	MRA 1K Sessions	This product determines the number of concurrent IP-CAN sessions supported by Multiprotocol Routing Agent within a Policy Management network, consisting of one or more multimedia policy engines(MPEs) managed by a single active configuration management platform (CMP). Prerequisites: This product requires: • Oracle Communications Policy Management Multiprotocol Routing Agent (MRA) • Oracle Communications Policy Management Configuration Management Platform (CMP) Restrictions: This product is for legacy customer applications only.
	Policy Server Geo-Redundancy—per Cluster Metric	This product provides access to Multimedia Policy Engine Geo-Redundancy functionality that enables session state failover between primary and secondary sites. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: • Oracle Communications Policy Management Multimedia Policy Engine (base fee) • Oracle Communications Policy Management Configuration Management Platform (base fee) Restrictions: This product is for legacy customer applications only.

Product	Sub product	Licensing Information
	Sd interface to Traffic Detection Function—per Cluster Metric	This product provides access to 3GPP Sd interface functionality between PCRF and Traffic Detection function for policy treatment based on subscriber and application specific criteria. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) Restrictions: This product is for legacy customer applications only.
	Sy interface to Online Charging System (OCS)—per Cluster Metric	This product provides access to 3GPP Sy interface functionality between PCRF and Online Charging System (OCS). This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) Restrictions: This product is for legacy customer applications only.
	Location Based Services—per Cluster Metric	This product provides access to Location Based Services functionality that allows policy treatment based on subscriber profile and current location information. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: • Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) • Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) Restrictions: This product is for legacy customer applications only.

Product	Sub product	Licensing Information
	Policy Events Feed for Analytics—per Cluster Metric	This product provides access to Policy Management, Analytics functionality. It includes the ability to generate Policy Event Record (PER) and Policy Reference Data (PRD) information based on observed criteria and behavior with the MPE. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) - Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) Restrictions: This product is for legacy customer applications only.
	Pass Management and Top Up—per Cluster Metric	This product provides access to Pass Management and Top Up functionality. It includes the ability to overwrite the basic quota allowance through Passes, Top-ups and Roll-Overs. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) - Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) Restrictions: This product is for legacy customer applications only.
	Enhanced Quota Management—per Cluster Metric	This product provides access to Enhanced Quota Management functionality which includes dynamic grant of pooled quota. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) - Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) Restrictions: This product is for legacy customer applications only.

Product	Sub product	Licensing Information
	Enhanced Subscriber Notification Management—per Cluster Metric	This product provides access to Enhanced Subscriber Notification including, email, secondary SMS address support, ability to acknowledge receipt of an SMS to handset and log an event. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) - Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) Restrictions: This product is for legacy customer applications only.
	Diameter over SCTP—per Cluster Metric	This product provides access to Diameter over Stream Control Transmission Protocol (SCTP) functionality with Multi-homing support for MPE and MRA systems. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) (base fee) - Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) - Oracle Communications Policy Management Multiprotocol Routing Agent (MRA) (base fee)—optional. Restrictions: This product is for legacy customer applications only.
	Table Driven Policies—per Cluster Metric	This product provides access to Table driven policy configuration for efficient and faster implementation of Policy rules. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers. Prerequisites: This product requires: Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) Restrictions: This product is for legacy customer applications only.

Product	Sub product	Licensing Information
	AVP Wizard—per Cluster Metric	This product provides access to AVP Wizard functionality for configuring and provisioning 3rd party custom AVPs in Policy rules. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers. Prerequisites: This product requires: Oracle Communications Policy Management Configuration Management Platform (CMP) (base fee) Restrictions: This product is for legacy customer applications only.
	Policy Feature Bundle 500 Transactions per Second	This product determines the number of transactions per second (TPS) allowed within a Policy Management network consisting of one or more multimedia policy engines (MPEs) managed by a single active configuration management platform (CMP). Policy Management, Transactions per Second number represents the peak TPS measured based on highest busy hour load within a given Policy Management network. Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) - Oracle Communications Policy Management Configuration Management Platform (CMP) Restrictions: This product is for legacy customer applications only.
	M2M License per 1K block of devices	This product determines the number of M2M device subscriptions allowed within a Policy Management network consisting of one or more multimedia policy engines managed by a single active configuration management platform. The license provides access to Mobile Base, Quota, DPI, Time of Day, Gx, Roaming functionality. Prerequisites: This product requires: - Oracle Communications Policy Management Multimedia Policy Engine (MPE) - Oracle Communications Policy Management Configuration Management Platform (CMP) Restrictions: This product is for legacy customer applications only.

Product	Sub product	Licensing Information
	Stateful Dynamic MRA—per Cluster Metric	This product provides access to stateful dynamic MRA functionality which includes preserving session binding information and routing any subsequent sessions for the same subscriber to the same MPE. This product is available on a per cluster basis where a cluster is defined as an active/standby pair of servers and optionally a spare for geo-redundant deployments. Prerequisites: This product requires: • Oracle Communications Policy Management Multiprotocol Routing Agent (MRA) • Oracle Communications Policy Management Configuration Management Platform (CMP) Restrictions: This product is for legacy customer applications only.

Third-Party Notices

Commercial Software

Commercial software products or components distributed in Oracle Communications Policy Management are identified in the following table along with the applicable licensing information:

Provider	Component(s)	Licensing Information
iReasoning Inc.	iReasoning SNMP Libraries None Specified	

Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed in Oracle Communication Policy Management are identified in the following table along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or readme files of the individual third party software.

Provider	Component(s)	Licensing Information
Apache Software Foundation	Apache Batik SVG Toolkit 1.19	Apache BATIK LICENSE For a copy of the license, see Apache License, Version 2.0 ----- Copyright notices ----- Apache Batik Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This software contains code from the World Wide Web Consortium (W3C) for the Document Object Model API (DOM API) and SVG Document Type Definition (DTD). This software contains code from the International Organisation for Standardization for the definition of character entities used in the software's documentation. This product includes images from the Tango Desktop Project (http://tango.freedesktop.org/). This product includes images from the Pasodoble Icon Theme (http://www.jesusda.com/projects/pasodoble). ===== ----- Fourth-party information -----

Provider	Component(s)	Licensing Information
		===== ===== Apache XML Graphics Commons License Type Apache 2.0 Copyright Notice Apache XML Graphics Commons Copyright 2006-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== ===== Serializer License Type Apache 2.0 Copyright Notice ===== ===== == NOTICE file corresponding to section 4(d) of the Apache License, == == Version 2.0, in this case for the Apache Xalan Java distribution. == ===== ===== Apache Xalan (Xalan serializer) Copyright 1999-2006 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software was originally based on the following: - software copyright (c) 1999-2002, Lotus Development Corporation., http://www.lotus.com. - software copyright (c) 2001-2002, Sun Microsystems., http://www.sun.com. - software copyright (c) 2003, IBM Corporation., http://www.ibm.com. ===== ===== Rhino License Type

Third-Party Notices

Provider	Component(s)	Licensing Information
		The majority of Rhino is licensed under the MPL 2.0: Mozilla Public License Version 2.0, see Mozilla Public License, Version 2.0 Rhino contains the following additional software: ---- Portions of the floating-point conversion code, and portions of the test suite come from the Google V8 JavaScript engine and are subject to the following: Copyright 2010-2015 the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

Provider	Component(s)	Licensing Information
		POSSIBILITY OF SUCH DAMAGE. ===== fop-transcoder-allinone License Type fop-transcoder-allinone is licensed under the Apache License 2.0, which can be found in the distribution root directory in the LICENSE file. Copyright Notices fop-transcoder-allinone is built from the Apache FOP project (http://xmlgraphics.apache.org/fop), version 2.5. This is only needed if you want to transcode to PDF, otherwise it can be removed. The pdf-transcoder.jar file is licensed under the Apache License 2.0, which can be found in the distribution root directory in the LICENSE file. ===== Sax License xml-commons/java/external/LICENSE.sax.txt \$Id\$ This license came from: http://www.megginson.com/SAX/copying.html However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date releases and other information. Please change your bookmarks. SAX2 is Free! I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain.

Third-Party Notices

Provider	Component(s)	Licensing Information
		SAX comes with NO WARRANTY or guarantee of fitness for any purpose. David Megginson, david@megginson.com 2000-05-05 ===== dom-software License xml-commons/java/external/LICENSE.dom-software.txt \$Id\$ This license came from: http://www.w3.org/Consortium/Legal/copyright-software-19980720 W3C/Æ SOFTWARE NOTICE AND LICENSE Copyright © 1994-2001 World Wide Web Consortium, 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/ This W3C work (including software, documents, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions: Permission to use, copy, modify, and distribute this software and its documentation, with or without modification,† for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications, that you make: The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, a short notice of the following form (hypertext is preferred, text is permitted) should be used within the body of any redistributed or derivative code: "Copyright © [\$date-of-software] World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio

Provider	Component(s)	Licensing Information
		University). All Rights Reserved. http://www.w3.org/Consortium/Legal/" Notice of any changes or modifications to the W3C files, including the date changes were made. (We recommend you provide URLs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. This formulation of W3C's notice and license became active on August 14 1998 so as to improve compatibility with GPL. This version ensures that W3C software licensing terms are no more restrictive than GPL and consequently W3C software may be distributed in GPL packages. See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org. webmaster (last updated \$Date: 2002-12-09 09:15:21 -0700 (Mon, 09 Dec 2002) \$) ===== commons-io License Type Apache 2.0

Third-Party Notices

Provider	Component(s)	Licensing Information
		Copyright -- Apache Commons IO Copyright 2002-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ===== commons-logging License Type Apache 2.0 Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== == NOTICE file corresponding to section 4(d) of the Apache License, == == Version 2.0, in this case for the Apache xml-commons xml-apis == == distribution. == ===== ===== xml-apis-ext License Type Apache 2.0 Apache XML Commons XML APIs Copyright 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

Provider	Component(s)	Licensing Information
		===== ===== crimson The crimson-1.1.3.jar file comes from the Apache XML project (http://xml.apache.org/crimson/), and is licensed under the Apache Software License, Version 1.1, which is reproduced below. /* * The Apache Software License, Version 1.1 * * * Copyright (c) 1999-2002 The Apache Software Foundation. All rights * reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * * 1. Redistributions of source code must retain the above copyright * notice, this list of conditions and the following disclaimer. * * 2. Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in * the documentation and/or other materials provided with the * distribution. * * 3. The end-user documentation included with the redistribution, * if any, must include the following acknowledgment: * "This product includes software developed by the * Apache Software Foundation (http://www.apache.org/)." * Alternately, this acknowledgment may appear in the software itself, * if and wherever such third-party acknowledgments normally appear. * * 4. The names "Crimson" 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. *

Third-Party Notices

Provider	Component(s)	Licensing Information
		* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ===== * * This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation and was originally based on software copyright (c) 1999, Sun Microsystems, Inc., http://www.sun.com. For more information on the Apache Software Foundation, please see http://www.apache.org/. */ ===== ===== 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.

Provider	Component(s)	Licensing Information
		"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

Third-Party Notices

Provider	Component(s)	Licensing Information
		additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution." "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work. 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form. 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their

Provider	Component(s)	Licensing Information
		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

Third-Party Notices

Provider	Component(s)	Licensing Information
		attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License. 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions. 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file. 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

Provider	Component(s)	Licensing Information
		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

Third-Party Notices

Provider	Component(s)	Licensing Information
		file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives. Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Apache Software Foundation	Commons Beanutils 1.8.3	Apache Commons BeanUtils Copyright 2000-2010 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0 ----- Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0 ----- Apache Commons Collections Copyright 2001-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0
Apache Software Foundation	Commons CSV 1.14.1	Apache Commons CSV Copyright 2005-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0.

Provider	Component(s)	Licensing Information
Apache Software Foundation	Commons Codec 1.22.0	Apache Commons Codec Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Apache License For a copy of the license, see Apache License, Version 2.0.
Apache Software Foundation	Commons Collections 4.5.0	For a copy of the license, see Apache License, Version 2.0.
Apache Software Foundation	Commons Digester 3.2	From commons digester 3.2 NOTICE.txt Apache Commons Digester Copyright 2001-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0. 4th party dependencies used as a part of commons-digester: ----- cglib 3.2.5 From cglib 3.2.5 NOTICE.txt This product includes software developed by The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0. ----- commons-logging 1.2 From commons-logging 1.2 NOTICE.txt Apache Commons Logging Copyright 2003-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0. ----- commons-beanutil 1.9.4 From commons-beanutil 1.9.4 NOTICE.txt Apache Commons BeanUtils Copyright 2000-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0. -----

Third-Party Notices

Provider	Component(s)	Licensing Information
Apache Software Foundation	commons-fileupload 1.6.0	Top Level Component : commons-fileupload Top Level Component License : Apache 2.0 Top Level Component Copyright : Copyright Apache License For a copy of the license, see Apache License, Version 2.0. Apache Commons FileUpload Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== Fourth Party Dependency #1 Name : commons-io Fourth Party Dependency #1 License : Apache 2.0 Fourth Party Dependency #1 Copyright : Copyright Apache Commons IO Copyright 2002-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/).
Apache Software Foundation	Apache commons-io 2.21.0	Apache Commons IO Copyright 2002-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). --For a copy of the license, see Apache License, Version 2.0
Apache Software Foundation	Apache commons-lang3 3.20.0	Apache Commons Lang Copyright © 2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. For a copy of the license, see Apache License, Version 2.0
Apache Software Foundation	Apache xmlgraphics/fop 2.11	Top Level Component : Apache FOP 2.9 Top Level Component License : Apache License 2.0 For a copy of the license, see Apache License, Version 2.0 =====

Provider	Component(s)	Licensing Information
		Apache FOP Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== Fourth Party Dependency Name : ----- batik-anim batik-awt-util batik-bridge batik-script batik-xml batik-extension batik-gvt batik-transcoder batik-svggen batik-codec batik-ext batik-parser batik-shared-resources batik-svg-dom batik-util batik-constants batik-i18n batik-css batik-dom ----- Fourth Party Dependency License : Apache 2.0 Fourth Party Dependency Copyright : Apache Batik Copyright 1999-2007 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). This software contains code from the World Wide Web Consortium (W3C) for the Document Object Model API (DOM API) and SVG Document Type Definition (DTD). This software contains code from the International Organization for Standardization for the definition of character entities used in the software's documentation. This product includes images from the Tango Desktop Project (http://tango.freedesktop.org/). This product includes images from the Pasodoble Icon Theme (http://www.jesusda.com/projects/pasodoble). ===== Fourth Party Dependency Name : Apache Commons IO Fourth Party Dependency License : Apache License 2.0 Fourth Party Dependency Copyright :

Third-Party Notices

Provider	Component(s)	Licensing Information
		Apache Commons IO Copyright 2002-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ===== 4th Party Component: commons-logging 4th Party Component License : Apache 2.0 4th Party Component Copyright Notice: Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== 4th Party Component: fontbox 4th Party Component License : ----- CONTRIBUTIONS TO THE ORIGINAL CODEBASE Apache FontBox is based on contributions made to the original FontBox project: Copyright (c) 2006-2007, www.fontbox.org All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of fontbox; nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON

Provider	Component(s)	Licensing Information
		ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Lohit-Bengali font (https://pagure.io/lohit): Copyright 2011-13 Lohit Fonts Project contributors <http://fedorahosted.org/lohit> This Font Software is licensed under the SIL Open Font License, Version 1.1. This license is copied below, and is also available with a FAQ at: http://scripts.sil.org/OFL For a copy of license, see SIL Open Font License, Version 1.1. ----- 4th Party Component Copyright Notice: ----- Based on source code contributed to the original FontBox project. Copyright (c) 2006-2007, www.fontbox.org Includes the Script Property (Scripts-10.0.0.txt) Copyright 2017 Unicode, Inc. ----- Apache PDFBox Copyright 2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Based on source code originally developed in the PDFBox and FontBox projects. Copyright (c) 2002-2007, www.pdfbox.org Based on source code originally developed in the PaDaF project. Copyright (c) 2010 Atos Worldline SAS Includes the Adobe Glyph List Copyright 1997, 1998, 2002, 2007, 2010 Adobe Systems Incorporated. Includes the Zapf Dingbats Glyph List Copyright 2002, 2010 Adobe Systems Incorporated. Includes OSXAdapter Copyright (C) 2003-2007 Apple, Inc., All Rights Reserved ===== ----- 4th Party Component: ----- fop-core fop-events fop-util

Third-Party Notices

Provider	Component(s)	Licensing Information
		4th Party Component License : Apache 2.0 4th Party Component Copyright Notice: ----- Apache FOP Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== 4th Party Component: qdox ----- 4th Party Component License : Apache 2.0 4th Party Component Copyright Notice: ----- Copyright 2002-2009 Joe Walnes and QDox Project Team Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ===== Fourth Party Dependency : xmlgraphics-commons Fourth Party Dependency License : Apache 2.0 Fourth Party Dependency Copyright: ----- Apache XML Graphics Commons Copyright 2006-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ===== 4th Party Component: [SEP]xml-apis_[SEP]xml-apis-ext 4th Party Component License : Apache 2.0 4th Party Component Copyright Notice: ----- ===== NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache xml-commons xml-apis distribution.

Provider	Component(s)	Licensing Information
		===== ===== Apache XML Commons XML APIs Copyright 2006 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., http://www.ibm.com. - software copyright (c) 1999, Sun Microsystems., http://www.sun.com. - software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org =====
Apache Software Foundation	Apache commons-net 3.13.0	Apache Commons Net Copyright 2001-2022 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. For a copy of the license, see Apache License, Version 2.0
Apache Software Foundation	Commons Validator 1.10.1	For a copy of the license, see Apache License, Version 2.0
GraalVM Enterprise Edition	GraalVM Enterprise Edition 21	For a copy of the license, see GraalVM License. Restriction (GraalVM Enterprise Edition): A license to Oracle Communication Policy Management includes a restricted use license for Oracle GraalVM, as incorporated in Oracle Communication Policy Management, and solely for running Oracle Communication Policy Management. Support of Oracle GraalVM is limited to support of Oracle Communication Policy Management components.
Eclipse Foundation	Eclipse Mojarra (JavaServer Faces) 2.3.21	Third-party software: Mojarra 2.3.21 License : EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 # Eclipse Public License - v 2.0 For a copy of license, see Eclipse Public License 2.0 . For a copy of license, see GNU Lesser General Public License, Version 2.0.

Third-Party Notices

Provider	Component(s)	Licensing Information
		## CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. Notices

Notices for Eclipse Mojarra This content is produced and maintained by the Eclipse Mojarra project. Project home: https://projects.eclipse.org/projects/ee4j.mojarra ## Trademarks Eclipse Mojarra 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:

Provider	Component(s)	Licensing Information
		https://github.com/eclipse-ee4j/mojarra ## 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.

Fourth Party Dependencies
 org.mortbay.jetty:jetty-plus org.mortbay.jetty:jetty-annotations org.mortbay.jetty:jetty org.mortbay.jetty:jetty-util org.mortbay.jetty:servlet-api // ===== ===== // Copyright (c) 1995 Mort Bay Consulting Pty Ltd and others. // // This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at https://www.eclipse.org/legal/epl-2.0, or the Apache License, Version 2 which is available at https://www.apache.org/licenses/LICENSE-2.0. SPDX-License-Identifier: EPL-2.0 OR Apache-2.0 For a copy of the license, see Apache License, Version 2.0 org.apache.geronimo.specs:geronimo-annotation_1.0_spec geronimo-spec:geronimo-spec-jta Apache Geronimo JSR-374 JSon Spec API Copyright 2009-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License : Apache License 2.0 (http://www.apache.org/licenses/LICENSE-2.0)
Apache Software Foundation	apache.httpcomponents/httpcomponents-core 4.4.16	Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/).

Third-Party Notices

Provider	Component(s)	Licensing Information
		Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. For a copy of the license, see Apache License, Version 2.0
Apache Software Foundation	apache.httpcomponents/httpcore-nio 4.4.16	Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. For a copy of the license, see Apache License, Version 2.0
Apache Software Foundation	Apache HttpComponents HttpClient 4.5.14	Apache HttpComponents Client Copyright 1999-2021 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. For a copy of the license, see Apache License, Version 2.0 For a copy of the license, see Mozilla Public License, Version 2.0 -----4th party dependencies----- -- Apache HttpComponents Core From the Notice File: Apache HttpComponents Core Copyright 2005-2020 The Apache Software Foundation This product includes software developed at the Apache Software Foundation (http://www.apache.org/). License File: For a copy of the license, see Apache License, Version 2.0 Apache Commons Logging From the Notice File: Apache Commons Logging Copyright 2003-2014 The Apache Software Foundation This product includes software developed at the Apache Software Foundation (http://www.apache.org/).

Provider	Component(s)	Licensing Information
		License File: For a copy of the license, see Apache License, Version 2.0 Apache Commons Codec From the Notice File: Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at the Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ===== 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. License File: For a copy of the license, see Apache License, Version 2.0
Apache Software Foundation	apache.httpcomponents/httpmime 4.5.14	Apache HttpClient Mime Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0 -----4th-party dependencies----- Apache HttpComponents Client From the Notice File: Apache HttpComponents Client Copyright 1999-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License File: Apache License Version 2.0 Apache HttpComponents Core From the Notice File: Apache HttpComponents Core Copyright 2005-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License File:

Third-Party Notices

Provider	Component(s)	Licensing Information
		Apache License Version 2.0 Apache Commons Logging From the Notice File: Apache Commons Logging Copyright 2005 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). License File: Apache License Version 2.0 Apache Commons Codec From the Notice File: Apache Commons Codec Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ===== 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. License File: Apache License Version 2.0
Apache Software Foundation	Oracle Struts 1.2.9 - 1.0.0	For a copy of the license, see Apache License, Version 2.0 For a copy of the license, see Apache Software License, Version 1.1 ===== Commons BeanUtils 1.9.3 - LT 32543 - Apache 2.0 https://github.com/apache/commonsbeanutils/blob/BEANUTILS_1_9_3/NOTICE.txt Apache Commons BeanUtils Copyright 2000-2016 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Commons Collections 3.2.2 - LT 25897 - Apache 2.0 https://github.com/apache/commonscollections/blob/collections-3.2.2/NOTICE.txt Apache Commons Collections Copyright 2001-2015 The Apache Software Foundation This product includes software developed by the Apache Software Foundation (http://www.apache.org/).

Provider	Component(s)	Licensing Information
		Commons Digester 1.6 - LT 265 - Apache 2.0 https://github.com/apache/commons-digester/blob/DIGESTER_1_6/src/java/overview.html Copyright 2001-2004 The Apache Software Foundation. Commons FileUpload 1.3.3 - LT 36065 - Apache 2.0 https://github.com/apache/commons-fileupload/blob/commons-fileupload-1.3.3/NOTICE.txt Apache Commons FileUpload Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Commons Validator 1.4.1 - LT 23383 - Apache 2.0 https://github.com/apache/commons-validator/blob/VALIDATOR_1_4_1/NOTICE.txt Apache Commons Validator Copyright 2001-2014 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). jakarta-oro 2.0.8 - LT 5543 - Apache 1.1 http://archive.apache.org/dist/jakarta/oro/jakarta-oro-2.0.8.tar.gz LICENSE file Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved. END
Apache Software Foundation	Apache Standard Taglibs 1.2.5	----- Apache Standard Tag Library 1.2.5 -- BINARY DISTRIBUTION ----- Thanks for downloading this release of the Standard tag library, an implementation of the JavaServer Pages(tm)(JSP) Standard Tag Library (JSTL). This code is licensed to you by the Apache Software Foundation and its contributors under the terms of the Apache License V2.0; please see the included NOTICE and LICENSE files for details. JSTL is an effort of the Java Community Process (JCP) and comes out of the JSR-052 expert group. For more information on JSTL, please go to http://jcp.org/en/jsr/detail?id=52. ----- NOTICE file: Apache Standard Taglib Copyright 2001-2015 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. For a copy of the license, see Apache License, Version 2.0.

Third-Party Notices

Provider	Component(s)	Licensing Information
		Portions of this software was originally based on the following: - software copyright (c) 1999-2002, Lotus Development Corporation., http://www.lotus.com. - software copyright (c) 2001-2002, Sun Microsystems., http://www.sun.com. - software copyright (c) 2003, IBM Corporation., http://www.ibm.com. - voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.
Apache Software Foundation	FreeMarker 2.3.34	Apache FreeMarker Copyright 2015-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0
Apache Software Foundation	struts2-core 6.10.0	For a copy of the license, see Apache License, Version 2.0 https://github.com/apache/struts/blob/STRUTS_2_5_31/core/src/main/resources/LICENSE.txt ----- Apache Struts Copyright 2000-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). domTT (http://www.mojavelinux.com/projects/domtooltip/). The binary distributions includes the following third party software: FreeMarker (http://freemarker.org/). OGNL (http://www.opensymphony.com/ognl/). XWork (http://www.opensymphony.com/xwork/). https://github.com/apache/struts/blob/STRUTS_2_5_31/core/src/main/resources/NOTICE.txt ----- Apache Struts Copyright 2000-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (https://www.apache.org/). The binary distributions includes the following third party software: jQuery (https://jquery.com/). jQuery UI (https://jqueryui.com/).

Provider	Component(s)	Licensing Information
		https://github.com/apache/struts/blob/STRUTS_2_5_31/bundles/admin/src/main/resources/NOTICE.txt ----- Apache Struts Copyright 2000-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Nifty Corners (http://www.html.it/articoli/nifty/index.html). https://github.com/apache/struts/blob/STRUTS_2_5_31/apps/showcase/src/main/resources/NOTICE.txt ----- Apache Struts Copyright 2000-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Dojo (http://dojotoolkit.org/). domTT (http://www.mojavelinux.com/projects/domtooltip/). The binary distributions includes the following third party software: ANTLR (http://www.antlr.org/). Classworlds (http://classworlds.codehaus.org/). EZMorph (http://ezmorph.sourceforge.net/). FreeMarker (http://freemarker.org/). JSON-lib (http://json-lib.sourceforge.net/). OGNL (http://www.opensymphony.com/ognl/). Plexus (http://plexus.codehaus.org/). SiteMesh (http://www.opensymphony.com/sitemesh/). XWork (http://www.opensymphony.com/xwork/). XPP3 (http://www.extreme.indiana.edu/xgws/xsoap/xpp/). XStream (http://xstream.codehaus.org/). © 2021 GitHub, Inc. https://github.com/apache/struts/blob/STRUTS_2_5_31/assembly/src/main/resources/NOTICE.txt 4PL org.freemarker:freemarker ---From Files: /LICENSE src/dist/bin/LICENSE src/dist/jar/META-INF/LICENSE src/dist/javadoc/META-INF/LICENSE All are Apache 2.0 Licensing -----

Third-Party Notices

Provider	Component(s)	Licensing Information
		FreeMarker is licensed under the Apache License, Version 2.0. For a copy of the license, see Apache License, Version 2.0 Apache FreeMarker Copyright 2015-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---From File ognl/LICENSE.txt Apache License Version 2.0, January 2004 http://www.apache.org/licenses/ (please see Apache License above) ---From File ognl/pom.xml <pre><licenses> <license> <name>The Apache Software License, Version 2.0</name> <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url> <distribution>repo</distribution> </license> </licenses></pre> Notes: Previous version OGNL v.2.6.9 was under BSD type of license, current OGNL is Apache. "LICENSE.txt Switches to Apache License 2.0 3 years ago." ----- XWork (http://www.opensymphony.com/xwork/). The OpenSymphony Software License, Version 1.1 (this license is derived and fully compatible with the Apache Software License - see http://www.apache.org/LICENSE.txt) Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Provider	Component(s)	Licensing Information
		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 OpenSymphony Group (http://www.opensymphony.com/)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear. 4. The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com. 5. Products derived from this software may not be called "OpenSymphony" or "XWork", nor may "OpenSymphony" or "XWork" appear in their name, without prior written permission of the OpenSymphony Group. THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 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. ===== **** 4PL commons-fileupload ---From File: commons-fileupload/pom.xml Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. Unless required by applicable law or agreed to in writing, software

Third-Party Notices

Provider	Component(s)	Licensing Information
		distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ---From File: commons-fileupload/README.md License This code is under the Apache Licence v2. See the NOTICE.txt file for required notices and attributions. ---From File commons-fileupload/NOTICE.txt Apache Commons FileUpload Copyright 2002-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ---From File commons-fileupload/LICENSE.txt Apache 2.0 license ---From File commons-fileupload/src/checkstyle/license-header.txt Licensed to the Apache Software Foundation \ (ASF\) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2\0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. From Source code files *.java (sample) ****4PL commons-io:commons-io ---From File: commons-io/LICENSE.txt Apache 2.0 ---From File: commons-io/NOTICE.txt Apache Commons IO Copyright 2002-2017 The Apache Software Foundation

Provider	Component(s)	Licensing Information
		This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ---From File: commons-io/README.md License This code is under the Apache Licence v2. See the NOTICE.txt file for required notices and attributions. ---From File: commons-io/pom.xml <pre><?xml version="1.0"?> <!-- Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.</pre> ****4PL commons-lang3 ---From File commons-lang/pom.xml <pre><!-- Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.</pre> --> ---From File commons-lang/LICENSE.txt Apache 2.0 ---From File commons-lang/README.md

Third-Party Notices

Provider	Component(s)	Licensing Information
		License This code is under the Apache Licence v2. See the NOTICE.txt file for required notices and attributions. ---From File commons-lang/NOTICE.txt Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). log4j-api ---From File: logging-log4j2/log4j-api/pom.xml <!-- Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. --> Apache Logging, Apache Log4j, Log4j, Apache, the Apache feather logo, the Apache Logging project logo, and the Apache Log4j logo are trademarks of The Apache Software Foundation.</p>]]></bottom> ---From File logging-log4j2/NOTICE.txt Apache Log4j Copyright 1999-2017 Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ResolverUtil.java Copyright 2005-2006 Tim Fennell Dumbster SMTP test server Copyright 2004 Jason Paul Kitchen TypeUtil.java

Provider	Component(s)	Licensing Information
		Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams picocli (http://picocli.info) Copyright 2017 Remko Popma
The Apache Software Foundation	Tomcat 9.0.120	Apache Tomcat Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). This software contains code derived from netty-native developed by the Netty project (https://netty.io, https://github.com/netty/netty-tcnative/) and from finagle-native developed at Twitter (https://github.com/twitter/finagle). This software contains code derived from jgroups-kubernetes developed by the JGroups project (http://www.jgroups.org/). Java compilation software for JSP pages is provided by the Eclipse JDT Core Batch Compiler component, which is open source software. The original software and related information is available at https://www.eclipse.org/jdt/core/. org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar for JSON written by Robert Fischer. https://github.com/RobertFischer/json-parser For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages are derivative work originating from the Netty project and the finagle-native project developed at Twitter * Copyright 2014 The Netty Project * Copyright 2014 Twitter For portions of the Tomcat cloud support The org.apache.catalina.tribes.membership.cloud package contains derivative work originating from the jgroups project. https://github.com/jgroups-extras/jgroups-kubernetes Copyright 2002-2018 Red Hat Inc. For a copy of license, see Apache License, Version 2.0. APACHE TOMCAT SUBCOMPONENTS:

Third-Party Notices

Provider	Component(s)	Licensing Information
		Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses. For the Eclipse JDT Core Batch Compiler (ecj-x.x.x.jar) component: Eclipse Public License - v 1.0 For a copy of the license, see Eclipse Public License 1.0
The Apache Software Foundation	Xalan Java 2.7.3	For a copy of the license, see Apache License, Version 2.0 The license above applies to this Apache Xalan release of: Xalan-Java 2 - XSLT Processor Xalan-Java 2 - Serializer The license above also applies to the jar files xalan.jar and xsltc.jar - Xalan-Java 2 - XSLT Processor from Source: http://xalan.apache.org/ The license above also applies to the jar file serializer.jar - Xalan-Java 2 - Serializer Source: http://xalan.apache.org/ Used by: Xalan-Java 2 and Xerces-Java 2 The license above also applies to the jar file xercesImpl.jar - Xerces-Java 2 XML Parser. Source: http://xerces.apache.org/ Used by: Xalan-Java 2 The license above also applies to the jar file xml-apis.jar - Xerces-Java 2 XML Parser. Source: http://xerces.apache.org/ Used by: Xalan-Java 2 and release copy of Xerces-Java 2 The license above also applies to the jar file bsf.jar - Beans Scripting Framework (BSF) Source: https://commons.apache.org/proper/commons-bsf/ Used by: Xalan-Java 2's non Java extensions The license above also applies to the jar file commons-logging-1.2.jar - Apache Commons Logging Source: https://commons.apache.org/proper/commons-logging/ Used by: Xalan-Java 2's non Java extensions The following license applies to the included files: tools/ant.jar tools/antRun tools/antRun.bat Source: http://ant.apache.org/ Used By: Xalan's build process: java/build.xml and test/build.xml

[illegible]

54 Oracle Communications Policy Management Licensing Information User Manual

Provider	Component(s)	Licensing Information
		http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231 This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications: 1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. 2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. 3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license,

56 Oracle Communications Policy Management Licensing Information User Manual

[illegible]

58 Oracle Communications Policy Management Licensing Information User Manual

Provider	Component(s)	Licensing Information
		<pre> ===== ===== 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. =====T he binary distribution package (ie. jars, samples and documentation) of this product includes software developed by the following: - The Apache Software Foundation - Xerces Java - see LICENSE.txt - JAXP 1.3 APIs - see LICENSE.txt - Bytecode Engineering Library - see LICENSE.txt - Regular Expression - see LICENSE.txt - Scott Hudson, Frank Flannery, C. Scott Ananian - CUP Parser Generator runtime (javacup\runtime) - see LICENSE.txt ===== ===== The source distribution package (ie. all source and tools required to build Xalan Java) of this product includes software developed by the following: - The Apache Software Foundation - Xerces Java - see LICENSE.txt - JAXP 1.3 APIs - see LICENSE.txt - Bytecode Engineering Library - see LICENSE.txt - Regular Expression - see LICENSE.txt - Ant - see LICENSE.txt - Stylebook doc tool - see LICENSE.txt - Beans Scripting Framework (BSF) - see LICENSE.txt - Commons Logging - see LICENSE.txt - Elliot Joel Berk and C. Scott Ananian - Lexical Analyzer Generator (JLex) - see LICENSE.txt - Mozilla Foundation - Rhino: JavaScript implementation in Java - see LICENSE.txt ===== Apache Xerces Java Copyright 1999-2022 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. </pre>

Third-Party Notices

Provider	Component(s)	Licensing Information
		===== 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 Fourth Party Dependency : Serializer Fourth Party Dependency License : Apache 2.0 Fourth Party Dependency Copyright: Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
The Apache Software Foundation	Xerces2 Java 2.12.2	For a copy of the license, see Apache License, Version 2.0 ===== == NOTICE file corresponding to section 4(d) of the Apache License, == == Version 2.0, in this case for the Apache Xerces Java distribution. ===== ===== Apache Xerces Java Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software were originally based on the following: - software copyright (c) 1999, IBM Corporation., http://www.ibm.com. - software copyright (c) 1999, Sun Microsystems., http://www.sun.com. - voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc.,

Provider	Component(s)	Licensing Information
		software copyright (c) 1999. ===== ===== Fourth Party Dependency #1 Name : xml-resolver Fourth Party Dependency #1 License : Apache 2.0 Fourth Party Dependency #1 Copyright: Apache XML Commons Resolver Copyright 2006 The Apache Software Foundation. This product includes software developed at The Apache Software Foundation http://www.apache.org/ Portions of this code are derived from classes placed in the public domain by Arbortext on 10 Apr 2000. See: http://www.arbortext.com/customer_support/updates_and_technical_notes/catalogs/docs/README.htm == ===== Fourth Party Dependency #2 Name : serializer Fourth Party Dependency #2 License : Apache 2.0 Fourth Party Dependency #2 Copyright: ===== ===== == NOTICE file corresponding to section 4(d) of the Apache License, == == Version 2.0, in this case for the Apache Xalan Java distribution. == ===== ===== Apache Xalan (Xalan serializer) Copyright 1999-2012 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Portions of this software was originally based on the following: - software copyright (c) 1999-2002, Lotus Development Corporation., http://www.lotus.com. - software copyright (c) 2001-2002, Sun Microsystems., http://www.sun.com. - software copyright (c) 2003, IBM Corporation., http://www.ibm.com. ===== Fourth Party Dependency #3 Name : xml-apis Fourth Party Dependency #3 License : Apache -- ----- xml-commons/LICENSE.txt \$Id: LICENSE.txt,v 1.1 2002/01/31 23:42:49 curcuru Exp \$

Third-Party Notices

Provider	Component(s)	Licensing Information
		See README.txt for additional licensing information. For a copy of the license, see Apache License, Version 1.1 ----- xml-commons/java/external/LICENSE.sax.txt \$Id: LICENSE.sax.txt,v 1.1 2002/01/31 23:26:48 curcuru Exp \$ This license came from: http://www.megginson.com/SAX/copying.html However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date releases and other information. Please change your bookmarks. SAX2 is Free! I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose. David Megginson, david@megginson.com 2000-05-05 ----- xml-commons/java/external/LICENSE.dom-software.txt \$Id: LICENSE.dom-software.txt,v 1.1 2002/01/31 23:13:42 curcuru Exp \$ This license came from: http://www.w3.org/Consortium/Legal/copyright-software-19980720 W3C SOFTWARE NOTICE AND LICENSE Copyright © 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/ This W3C work (and included software, documentation such as READMEs, or other related items) is being provided by the

Provider	Component(s)	Licensing Information
		copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications: The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. ===== ===== W3C® DOCUMENT LICENSE http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231 Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions: Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the

Third-Party Notices

Provider	Component(s)	Licensing Information
		following on ALL copies of the document, or portions thereof, that you use: A link or URL to the original W3C document. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright © [\$date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231" If it exists, the STATUS of the W3C document. When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof. No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements. THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders. ----- This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the

Provider	Component(s)	Licensing Information
		Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org. Joseph Reagle
Dojo Foundation	Dojo 1.6.1_o1	Oracle elects the BSD 3-Clause License. You may: •Freely use Dojo to build applications and services •Distribute Dojo as a part of commercial products •Modify Dojo, make extensions to the toolkit, and produce your own add-on components with no requirement that you give your code away or contribute it back to the project Just to re-iterate, you can build commercial software with Dojo without obtaining a separate license or incurring any other obligations. Dojo is available under either the terms of the New BSD License/Modified BSD License (3-clause) (BSD) or the Academic Free License version 2.1. Both licenses grant you broad rights to use and build on and with Dojo in both Open Source and commercial settings. ----- Dojo is available under either the terms of the modified BSD license or the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under. For a copy of the licenses, see Dojo License.

Third-Party Notices

Provider	Component(s)	Licensing Information
Dojo Foundation	Dojo 1.1.2_o1	Oracle elects the BSD 3-Clause License. You may: •Freely use Dojo to build applications and services •Distribute Dojo as a part of commercial products •Modify Dojo, make extensions to the toolkit, and produce your own add-on components with no requirement that you give your code away or contribute it back to the project Just to re-iterate, you can build commercial software with Dojo without obtaining a separate license or incurring any other obligations. Dojo is available under either the terms of the New BSD License/Modified BSD License (3-clause) (BSD) or the Academic Free License version 2.1. Both licenses grant you broad rights to use and build on and with Dojo in both Open Source and commercial settings. ----- Dojo is available under either the terms of the modified BSD license or the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under. Oracle elects the BSD license, which is reproduced below. ----- The "New" BSD License: ***** Copyright (c) 2005-2014, The Dojo Foundation All rights reserved. Modifications Copyright (c) 2019, Oracle and/or its affiliates. For a copy of the license, see BSD License.
Eclipse Foundation	AspectJ 1.9.25.1	For a copy of the license, see Eclipse Public License 2.0.
Eclipse Foundation	EclipseLink 2.7.16	License 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 v. 2.0 ("EPL") and Eclipse Distribution License Version 1.0 ("EDL"). For purposes of the EPL, "Program" will mean the Content. If you did not receive this Content directly from the Eclipse Foundation, the Content is being redistributed by another party ("Redistributor") and different terms and conditions may apply to your use of any object code in the Content. Check the Redistributor's license that was provided with the Content. If no

Provider	Component(s)	Licensing Information
		such license exists, contact the Redistributor. Unless otherwise indicated below, the terms and conditions of the EPL and EDL still apply to any source code in the Content and such source code may be obtained at http://www.eclipse.org. All rights reserved. For a copy of the licenses, see Eclipse Public License 2.0. For a copy of the license, see Eclipse Distribution License - v 1.0. 4th party dependency list ----- ASM ANTLR Jakarta Json Processing API (JSON-P) Java Architecture for XML Binding (JAXB API) Java Architecture for XML Binding (JAXB Implementation) Jakarta Persistence API (JPA) Service Data Objects (SDO) JavaBeans Activation Framework (JAF) Jakarta Mail Jakarta Transactions API (JTA API) Jakarta Connectors (JCA API) Jakarta Bean Validation API Jakarta Servlet API Jakarta Restful Web Services JAX-RS API Java stub generator for WSDL Ant Glassfish-CORBA Jakarta Persistence API (JPA) License 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 v. 2.0 ("EPL") and Eclipse Distribution License Version 1.0 ("EDL"). For purposes of the EPL, "Program" will mean the Content. If you did not receive this Content directly from the Eclipse Foundation, the Content is being redistributed by another party ("Redistributor") and different terms and conditions may apply to your use of any object code in the Content. Check the Redistributor's license that was provided with the Content. If no such license exists, contact the Redistributor. Unless otherwise

Provider	Component(s)	Licensing Information
		indicated below, the terms and conditions of the EPL and EDL still apply to any source code in the Content and such source code may be obtained at http://www.eclipse.org. All rights reserved. For a copy of the licenses, see Eclipse Public License 2.0. For a copy of the license, see Eclipse Distribution License - v 1.0. ----- Service Data Objects (SDO) License 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 v. 1.0 ("EPL"). A copy of the EPL is available at [1]http://www.eclipse.org/legal/epl-v10.html. For purposes of the EPL, "Program" will mean the Content. If you did not receive this Content directly from the Eclipse Foundation, the Content is being redistributed by another party ("Redistributor") and different terms and conditions may apply to your use of any object code in the Content. Check the Redistributor's license that was provided with the Content. If no such license exists, contact the Redistributor. Unless otherwise indicated below, the terms and conditions of the EPL still apply to any source code in the Content and such source code may be obtained at [2]http://www.eclipse.org. Third Party Content The Content includes items that have been sourced from third parties as set out below. If you did not receive this Content directly from the Eclipse Foundation, the following is provided for informational purposes only, and you should look to the Redistributor's license for terms and conditions of use. SDO 2.1.1 Your use of the SDO code is subject to the terms and conditions of the license contained in the file [3]. Additional information about SDO can be found at: [4]http://www.jcp.org/en/jsr/detail?id=235.about_files/license.txt 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:

Provider	Component(s)	Licensing Information
		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 ----- Fourth Party Dependency Licenses - components used as compilation dependency but not included/redistributed in EclipseLink ASM ----- ASM is released under the following 3-Clause BSD License: ASM: a very small and fast Java bytecode manipulation framework Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Third-Party Notices

Provider	Component(s)	Licensing Information
		2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- Antlr ANTLR 3 License [The BSD License] Copyright (c) 2010 Terence Parr All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

Provider	Component(s)	Licensing Information
		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. JSON Processing comes under two licenses: Eclipse Public License - v 2.0 GNU General Public License (GPL) Version 2, June 1991 GNU CLASSPATH EXCEPTION Java Architecture for XML Binding (JAXB) JAXB is licensed under Eclipse Distribution License - v. 1.0 Java Architecture for XML Binding (JAXB Implementation) Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. Eclipse Distribution License - v. 1.0 JavaBeans Activation Framework (JAF) (com.sun.activation:jakarta.activation 1.2.1) Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. Eclipse Distribution License - v. 1.0 Jakarta Mail Eclipse Public License - v 2.0 Jakarta Transactions API (JTA API)

Third-Party Notices

Provider	Component(s)	Licensing Information
		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 Eclipse Public License - v 2.0 GNU General Public License (GPL) Version 2, June 1991 GNU CLASSPATH EXCEPTION ----- Jakarta Connectors (JCA API) This jar is being shipped and required by the Workbench only. When using EclipseLink in a container where JCA integration is required that container will provide the necessary API libraries. Eclipse Public License - v 2.0 GNU General Public License (GPL) Version 2, June 1991 GNU CLASSPATH EXCEPTION ----- Jakarta Bean Validation API This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at https://www.apache.org/licenses/LICENSE-2.0. SPDX-License-Identifier: Apache-2.0 For a copy of license, see Apache License, Version 2.0 ----- Jakarta Servlet API Eclipse Public License - v 2.0 GNU CLASSPATH EXCEPTION As such, it can be used to run, create and distribute a large class of applications and applets. When GNU Classpath is used unmodified as the core class library for a virtual machine, compiler for the java language, or for a program written in the java programming language it does not affect the licensing for distributing those programs directly. ----- Jakarta Restful Web Services JAX-RS API

Provider	Component(s)	Licensing Information
		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 Eclipse Public License - v 2.0 GNU General Public License (GPL) Version 2, June 1991 GNU CLASSPATH EXCEPTION ----- Java stub generator for WSDL WSDL4J is available for download from the wsdl4j project. It distributed under CPLv1.0 . This jar is only required at design time for the DBWS Builder utility. Common Public License Version 1.0 ----- Ant Copyright 1999-2019 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). The task is based on code Copyright (c) 2002, Landmark Graphics Corp that has been kindly donated to the Apache Software Foundation. Apache License Version 2.0, January 2004 W3C® SOFTWARE NOTICE AND LICENSE http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231 This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

Third-Party Notices

Provider	Component(s)	Licensing Information
		1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. 2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code. 3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.) THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders. This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org. Joseph Reagle This license came from: http://www.megginson.com/SAX/copying.html However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

Provider	Component(s)	Licensing Information
		SAX2 is Free! I hereby abandon any property rights to SAX 2.0 (the Simple API forXML), and release all of the SAX 2.0 source code, compiled cod , and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose. David Megginson, david@megginson.com 2000-05-05 ----- Glassfish-CORBA 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, or the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. 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 BSD-3-Clause OR GPL-2.0 WITH Classpath-exception-2.0 Eclipse Public License - v 2.0 Eclipse Distribution License - v. 1.0 GNU General Public License (GPL) Version 2, June 1991 GNU CLASSPATH EXCEPTION ===== For a copy of the licenses, see Eclipse Public License 1.0. For a copy of the license, see Eclipse Distribution License - v 1.0. For a copy of license, see GNU Lesser General Public License, Version 2.0. For a copy of license, see Common Public License Version 1.0. 3rd party dependencies -----

Third-Party Notices

Provider	Component(s)	Licensing Information
		org.eclipse.persistence:jakarta.persistence Bundle-License: http://www.eclipse.org/legal/epl-2.0, http://www.eclipse.org/org/documents/edl-v10.php Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0, or the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause Copyright (c) 2008, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0, or the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause Copyright (c) 2006, 2019 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0, or the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause ----- org.eclipse.persistence:commonj.sdo:jar 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,

Provider	Component(s)	Licensing Information
		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 org.eclipse.persistence:eclipselink Copyright (c) 1998,2018 IBM and/or its affiliates. All rights reserved. Copyright (c) 2000, 2015 -2011 INRIA, France Telecom Copyright (c) 1998,2019 IBM Corporation and/or its affiliates. All rights reserved. Copyright (c) 1998,2018 Hans Harz, Andrew Rustleund, IBM Corporation. All rights reserved. Copyright (c) 1998,2022 IBM Corporation. All rights reserved. org.eclipse.persistence:jakarta.persistence Copyright (c) OSGi Alliance (2009). All Rights Reserved. org.eclipse.persistence:commonj.sdo Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. -----
Eclipse Foundation	org.eclipse.persistence.moxy 2.7.16	org.eclipse.persistence.moxy Notice [//]: # " Copyright (c) 2020 Oracle and/or its affiliates. All rights reserved. " [//]: # " " [//]: # " This program and the accompanying materials are made available under the " [//]: # " terms of the Eclipse Public License v. 2.0 which is available at " [//]: # " http://www.eclipse.org/legal/epl-2.0, " [//]: # " or the Eclipse Distribution License v. 1.0 which is available at " [//]: # " http://www.eclipse.org/org/documents/edl-v10.php. " [//]: # " " [//]: # " SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause " # Notices for EclipseLink

Third-Party Notices

Provider	Component(s)	Licensing Information
		This content is produced and maintained by the EclipseLink project. * Project home: https://projects.eclipse.org/projects/ee4j.eclipselink ## Trademarks EclipseLink 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 https://www.eclipse.org/legal/epl-2.0, or the Eclipse Distribution License v1.0 which is available at https://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/eclipselink * https://github.com/eclipse-ee4j/eclipselink-workbench * https://github.com/eclipse-ee4j/eclipselink-oracledbparser * https://github.com/eclipse-ee4j/eclipselink-examples * https://git.eclipse.org/r/plugins/gitiles/eclipselink/eclipselink.release * https://git.eclipse.org/r/plugins/gitiles/eclipselink/eclipselink.runtime * https://git.eclipse.org/r/plugins/gitiles/eclipselink/eclipselink.utils.temp * https://git.eclipse.org/r/plugins/gitiles/eclipselink/examples * https://git.eclipse.org/r/plugins/gitiles/eclipselink/examples/mysports * https://git.eclipse.org/r/plugins/gitiles/eclipselink/examples/nosql

Provider	Component(s)	Licensing Information
		* https://git.eclipse.org/r/plugins/gitiles/eclipselink/examples/performance * https://git.eclipse.org/r/plugins/gitiles/eclipselink/examples/temporal * https://git.eclipse.org/r/plugins/gitiles/eclipselink/incubator * https://git.eclipse.org/r/plugins/gitiles/eclipselink/javax.persistence * https://git.eclipse.org/r/plugins/gitiles/eclipselink/oracledddlparser ## Third-party Content This project leverages the following third party content. * Service Data Objects (SDO) (2.1) * License: OSOA SDO License Activation Framework (1.1) * License: Common Development and Distribution License ANTLR (3.0) * License: New BSD license ANTLR Runtime only (3.5.2) * License: New BSD License * Project: http://www.antlr3.org/ * Source: http://repo1.maven.org/maven2/org/antlr/antlr-runtime/3.5.2/antlr-runtime-3.5.2-sources.jar ANTLR Runtime only: Version (3.2) * License: New BSD license Apache Ant (1.7.0) * License: Apache License, 2.0 Apache Ant (1.10.7) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Ant (1.10.7) * License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain Apache Geronimo Jaxws 2.1 Spec (1.0) * License: Apache License, 2.0

Third-Party Notices

Provider	Component(s)	Licensing Information
		Apache Java Servlet API (2.4) * License: Apache License, 2.0 atinject (Package javax.inject) (1.0) * License: Apache License, 2.0 atinject (Package javax.inject) (1.0) * License: Apache License, 2.0 Bean Validation API (1.0) * License: Apache License, 2.0 * Source: http://anonsvn.jboss.org/repos/hibernate/beanvalidation/trunk/validation-api/ Bean Validation API (1.0.0) * License: Apache License, 2.0 * Project: http://repository.jboss.com/maven2/javax/validation/validation-api/1.0.0.GA/ * Source: http://repository.jboss.com/maven2/javax/validation/validation-api/1.0.0.GA/ Bean Validation API (1.1.0) * License: Apache License, 2.0 * Project: http://beanvalidation.org/ Bean Validation API (2.0.1) * License: Apache-2.0 * Project: http://beanvalidation.org/ * Source: https://github.com/beanvalidation/beanvalidation-api/releases/tag/2.0.1.Final bnd (0.0.351) * License: Apache License, 2.0 * Project: http://sourceforge.net/projects/bnd/ * Source: http://sourceforge.net/projects/bnd/ cdi-api (1.0) * License: Apache License, 2.0 cdi-api 2.0 (JSR 365: Contexts and Dependency Injection for Java (2.0)) * License: Apache-2.0 * Project: http://www.cdi-spec.org/ * Source: http://repo1.maven.org/maven2/javax/enterprise/cdi-api/2.0/cdi-api-2.0-sources.jar

Provider	Component(s)	Licensing Information
		Classmate library (1.0.0) * License: Apache License, 2.0 * Project: http://github.com/cowtowncoder/java-classmate * Source: https://github.com/cowtowncoder/java-classmate/archive/classmate-1.0.0.tar.gz commons-logging-1.1.1.jar (1.1.1) * License: Apache License, 2.0 * Project: http://commons.apache.org/logging/ * Source: http://apache.siamwebhosting.com/commons/logging/binaries/commons-logging-1.1.1-bin.zip EJB (3.0) * License: Common Development and Distribution License * Project: http://java.sun.com/products/ejb/ ejb-api (3.1.1) * License: Common Development and Distribution License Expression Language API (2.2) * License: Common Development and Distribution License, Apache 2.0 License * Project: https://uel.java.net/ * Source: http://download.java.net/maven/2/javax/el/el-api/2.2/el-api-2.2-sources.jar Expression Language Implementation (2.2.2) * License: Common Development and Distribution License * Project: https://uel.java.net/ * Source: http://search.maven.org/remotecontent?filepath=org/glassfish/web/javax/el/2.2.2/javax.el-2.2.2-sources.jar geronimo activation (1.1) * License: Apache License, 2.0 glassfish-corba-orb (4.2.0) * License: CDDL-1.1 OR GPL-2.0 With Classpath-exception-2.0 gmbal (4.0.0) * License: (CDDL-1.1 OR GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0) AND Apache-2.0 * Project: https://javaee.github.io/gmbal/ * Source: https://github.com/javaee/gmbal

Third-Party Notices

Provider	Component(s)	Licensing Information
		gmbal-api (3.2.0) * License: CDDL-1.1 or GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 * Project: https://javaee.github.io/gmbal/ * Source: https://github.com/javaee/gmbal gmbal-pfl basic_4.0.1.b003 (4.0.1) * License: (CDDL-1.1 OR GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0) AND Apache-2.0 AND BSD-3-Clause hk2-api (2.3.0) * License: Common Development and Distribution License hk2-locator (2.3.0) * License: Common Development and Distribution License hk2-utils (2.3.0) * License: (CDDL-1.1 OR GPL-2.0 WITH Classpath-exception-2.0) Java API for JSON Processing JSR-353 (JSON-P) (0.0.99) * License: Common Development and Distribution License * Project: http://json-processing-spec.java.net * Source: http://java.net/projects/jsonp Java API for JSON Processing JSR-353 (JSON-P) (1.0) * License: Common Development and Distribution License * Project: http://jsonp.java.net/ * Source: http://search.maven.org/remotecontent?filepath=javax/json/javax.json-api/1.0/javax.json-api-1.0-sources.jar Java API for JSON Processing RI JSR-353 (1.0) * License: Common Development and Distribution License * Project: http://jsonp.java.net/ * Source: http://search.maven.org/remotecontent?filepath=org/glassfish/javax.json/1.0/javax.json-1.0-sources.jar Java Transaction (JTA) (1.1) * License: Common Development and Distribution License Java Transaction API (1.3) * License: (CDDL-1.1 OR GPL-2.0-only OR GPL-2.0-only WITH classpath-exception-2.0) JavaCC (5.0)

Provider	Component(s)	Licensing Information
		* License: New BSD License JavaMail (1.4) * License: Common Development and Distribution License Javax.annotation (1.2) * License: Common Development and Distribution License Javax.interceptor API (1.2) * License: Common Development and Distribution License 1.1 javax.json (1.0.4) * License: Common Development and Distribution License * Project: https://jsonp.java.net * Source: http://central.maven.org/maven2/org/glassfish/javax.json/1.0.4/javax.json-1.0.4-sources.jar javax.json.bind-api (1.0) * License: Common Development and Distribution License * Project: https://java.net/projects/jsonb-spec/pages/Home * Source: https://java.net/projects/jsonb-spec/sources/git/show javax.ws.rs (2.0.1) * License: Common Development and Distribution License, + 1 file partial ASL JAX-RS (JSR311) API (1.1.1) * License: Common Development and Distribution License * Project: https://jsr311.dev.java.net/ * Source: http://download.java.net/maven/2/javax/ws/rs/jsr311-api/1.1/jsr311-api-1.1-sources.jar JAXB (2.1.9) * License: Common Development and Distribution License JAXB (2.1.9) * License: Common Development and Distribution License JAXB (2.1.12) * License: BSD, Apache 2.0, CDDL, Public Domain, MIT License, Apache 1.1 JAXB 2.0 Reference Implementation (jaxb-impl.jar) (2.0.5) * License: Common Development and Distribution License JAXB IMPL (2.1.12) * License: Common Development and Distribution License * Project: https://jaxb.dev.java.net/2.1.12/ * Source: https://jaxb.dev.java.net/2.1.12/JAXB2_20090708.jar

Third-Party Notices

Provider	Component(s)	Licensing Information
		JAXB 2.0 XJC (2.0.5) * License: Common Development and Distribution License JAXB 2.2 API (Binary only) (2.2) * License: Common Development and Distribution License * Project: https://jaxb.dev.java.net/2.2/ * Source: https://jaxb.dev.java.net/2.2/JAXB2_20091104.jar JAXB 2.2 Impl (Binary only) (2.2) * License: Common Development and Distribution License JAXB 2.2 XJC (Binary) (2.2) * License: BSD, CDDL, Public Domain * Project: https://jaxb.dev.java.net/2.2/ * Source: https://jaxb.dev.java.net/2.2/JAXB2_20091104.jar JAXB API (2.2.12) * License: Common Development and Distribution License * Project: https://jaxb.java.net/ * Source: https://maven.java.net/service/local/artifact/maven/redirect?r=metro-388&g=javafx.xml.bind&a=jaxb-api&v=2.2.12-b140109.1041&e=jar&c=sources JAXB API (2.1.12) * License: Common Development and Distribution License * Project: https://jaxb.dev.java.net/2.1.12/ * Source: https://jaxb.dev.java.net/2.1.12/JAXB2_20090708.jar JAXB CORE (2.2.11) * License: Common Development and Distribution License JAXB CORE (2.2.11) * License: Common Development and Distribution License * Project: https://jaxb.java.net/ * Source: https://maven.java.net/service/local/artifact/maven/redirect?r=metro-535&g=org.glassfish.jaxb&a=jaxb-core&v=2.2.11-M1&e=jar&c=sources JAXB IMPL (2.2.11) * License: Common Development and Distribution License JAXB XJC (2.2.11) * License: Common Development and Distribution License, MIT, BSD, Public Domain, Apache License, 2.0 * Project: https://jaxb.java.net/

Provider	Component(s)	Licensing Information
		* Source: https://maven.java.net/service/local/artifact/maven/redirect?r=metro-535&g=org.glassfish.jaxb&a=jaxb-xjc&v=2.2.11-M1&e=jar&c=sources JAXB-API 2.0 (2.0) * License: Common Development and Distribution License jaxrpc.jar (1.1) * License: Common Development and Distribution License Jaxws-api-2.0.jar (2.0) * License: Common Development and Distribution License JCA 1.6 (1.6) * License: Common Development and Distribution License JCA Connector (1.5) * License: Common Development and Distribution License Jersey Common (2.0) * License: Common Development and Distribution License * Project: http://jersey.java.net/ * Source: https://github.com/jersey/jersey Jersey Core (1.8.0) * License: CDDL, Apache 2.0 (four files) Jersey Guava Repackaged (2.14) * License: Apache License, 2.0 Jersey Server (2.0) * License: Common Development and Distribution License * Project: http://jersey.java.net/ * Source: https://github.com/jersey/jersey jersey-client (2.14) * License: Common Development and Distribution License jersey-common (2.14) * License: Common Development and Distribution License jgroups (4.1.8) * License: Apache-2.0 AND CC-BY-2.5 AND LicenseRef-Public-Domain JMS (1.1) * License: Common Development and Distribution License JPA (2.0) * License: Negotiated agreement between Sun and Eclipse (supercedes spec terms)

Third-Party Notices

Provider	Component(s)	Licensing Information
		* Project: http://jcp.org/en/jsr/detail?id=317 JPA (Javax Persistence Jar) (1.0) * License: Common Development and Distribution License Logback Classic (1.0.7) * License: Eclipse Public License Logback Core (1.0.7) * License: Eclipse Public License logback-classic (1.3.0) * License: EPL-1.0 OR LGPL-2.1 management-api (3.2.1) * License: (CDDL-1.1 OR GPL-2.0-only OR GPL-2.0-only WITH Classpath-exception-2.0) * Project: https://javaee.github.io/gmbal-commons/ * Source: https://github.com/javaee/gmbal-commons MongoDB Java Driver (2.7.3) * License: Apache License, 2.0, Eclipse Public License (One File) MongoDB Java Driver (2.10.1) * License: Apache License, 2.0 mongodb java driver (3.2.0) * License: Apache License, 2.0, Creative Commons Attribution License 2.5, Public Domain * Project: https://docs.mongodb.org/ecosystem/drivers/java/ * Source: http://central.maven.org/maven2/org/mongodb/mongo-java-driver/3.2.0/mongo-java-driver-3.2.0-sources.jar mongodb java driver (3.11.2) * License: Apache-2.0 AND MIT AND AND CC-BY-2.5 AND CC0-1.0 opencsv (1.8) * License: Apache License, 2.0 * Project: http://opencsv.sourceforge.net/ * Source: http://downloads.sourceforge.net/opencsv/opencsv-1.8-src-with-libs.tar.gz?modtime=1185864370&big_mirror=0 oracle-nosql-client (18.3.10) * License: Apache-2.0 org.apache.ant (1.6.5)

Provider	Component(s)	Licensing Information
		* License: Apache License, 2.0 * Project: http://ant.apache.org/ org.apache.felix.framework (6.0.3) * License: Pending org.osgi.core (1.2.0) * License: Apache-2.0 org.osgi.core (6.0.0) * License: Apache-2.0 OSGi Enterprise Specification APIs (4.2) * License: Apache License, 2.0 org.osgi.compendium (4.1.0) * License: Apache License, 2.0 org.osgi.core (4.1.0) * License: Apache License, 2.0 pax-exam (n/a) * License: Pending pax-exam-container-forked (4.13.1) * License: Pending pax-exam-junit4 (4.13.1) * License: Pending pax-exam-link-mvn (4.13.1) * License: Pending saaj-api-1.3.jar (1.3) * License: Common Development and Distribution License sdo Version: SDO (2.1.1) * License: SDO License (Custom) * Project: http://jcp.org/aboutJava/communityprocess/pr/jsr235/index.html SLF4J API (1.7.2) * License: MIT License slf4j-api (1.7.30) * License: MIT slf4j-api (2.0.0) * License: MIT spring-agent (2.5.3) * License: Apache License, 2.0 * Project: http://www.springframework.org

Third-Party Notices

Provider	Component(s)	Licensing Information
		* Source: http://downloads.sourceforge.net/springframework/spring-framework-2.5.3-with-dependencies.zip?modtime=1204283106&big_mirror=0 spring-aop (5.2.0) * License: Apache-2.0 spring-beans (5.2.0) * License: Apache-2.0 spring-context (5.2.0) * License: Apache-2.0 spring-core (5.2.0) * License: Apache-2.0 AND BSD-3-Clause spring-expression (5.2.0) * License: Apache-2.0 spring-instrument (5.2.0) * License: Pending spring-jcl (5.2.0) * License: Apache-2.0 spring-jdbc (5.2.0) * License: Pending spring-orm (5.2.0) * License: Pending spring-test (5.2.0) * License: Apache-2.0 AND BSD-3-Clause AND LicenseRef-Public-Domain spring-tx (5.2.0) * License: Pending StAX-API.Jar (1.0.1) * License: Apache License, 2.0 wsdl4j (1.6.2) * License: Common Public License 1.0 Xerces (2.9.0) * License: Apache License, 2.0 Xerces (2.12.0) * License: Apache-2.0 AND W3C-19980720 * Project: http://xerces.apache.org/xerces2-j/

Provider	Component(s)	Licensing Information
		* Source: https://svn.apache.org/repos/asf/xerces/java/tags/Xerces-J_2_12_0/ ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. ----- License Eclipse Public License - v 2.0 For a copy of license, see Eclipse Public License 2.0. Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. For a copy of license, see Eclipse Distribution License – v 1.0. ----- Fourth party dependencies org.eclipse.persistence.core org.eclipse.persistence.asm License : EPL-2.0 OR BSD-3-Clause <!-- Copyright (c) 2019, 2023 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0, or the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause -->
Eclipse Foundation	glassfish/jersey-bean-validation 2.48	jersey-bean-validation (org.glassfish.jersey.ext:jersey-bean-validation) Copyright (c) 2012, 2023 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2018, 2019 Payara Foundation and/or its affiliates. All rights reserved. ----- # Notice for Jersey This content is produced and maintained by the Eclipse Jersey project.

Provider	Component(s)	Licensing Information
		* 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 ----- For a copy of license, see Eclipse Public License - v 2.0 For a copy of license, see GNU Lesser General Public License, Version 2.0. ----- How to Apply These Terms to Your New Programs If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms. To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. One line to give the program's name and a brief idea of what it does. Copyright (C) <year> <name of author> This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

Provider	Component(s)	Licensing Information
		This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA Also add information on how to contact you by electronic and paper mail. If the program is interactive, make it output a short notice like this when it starts in an interactive mode: Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details. The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names: Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker. signature of Ty Coon, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License. ----- CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If

Third-Party Notices

Provider	Component(s)	Licensing Information
		you do not wish to do so, delete this exception statement from your version. ----- Fourth Party Dependencies ----- ----- "Injection API (JSR 330) repackaged as OSGi bundle" org.glassfish.hk2.external:jakarta.inject Copyright (c) 2010, 2018 Oracle and/or its affiliates. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "jakarta.validation" (jakarta.validation:jakarta.validation-api) Copyright (c) 2018 Red Hat Inc., and individual contributors Apache License, Version 2.0 ----- "Hibernate Validator" (org.hibernate.validator:hibernate-validator) Copyright (c) 2018 Red Hat Inc., and individual contributors Apache License, Version 2.0 ----- XML Bind API (jakarta.xml.bind:jakarta.xml.bind-api) Copyright (c) 2018, 2021 Oracle and/or its affiliates. All rights reserved. Eclipse Distribution License v. 1.0 ----- CDI API (javax.enterprise:cdi-api) Copyright 2018, Red Hat, Inc., and individual contributors Apache License, Version 2.0 ----- Jakarta EL API (jakarta.el:jakarta.el-api) Copyright (c) 1997, 2020 Oracle and/or its affiliates and others. EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 ----- Jakarta EL IMPL (org.glassfish:jakarta.el) Copyright (c) 1997, 2020 Oracle and/or its affiliates and others. EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 -----

Provider	Component(s)	Licensing Information
		Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. For a copy of license, see Eclipse Distribution License – v 1.0. For a copy of license, see Apache License, Version 2.0.
Eclipse Foundation	jersey-container-servlet 2.48	Jersey container Servlet implementation (org.glassfish.jersey.containers:jersey-container-servlet) Copyright (c) 2012, 2023 Oracle and/or its affiliates. All rights reserved. ----- # 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 ----- For a copy of license, see Eclipse Public License 2.0. For a copy of license, see GNU Lesser General Public License, Version 2.0 How to Apply These Terms to Your New Programs

Third-Party Notices

Provider	Component(s)	Licensing Information
		If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms. To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. One line to give the program's name and a brief idea of what it does. Copyright (C) <year> <name of author> This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA Also add information on how to contact you by electronic and paper mail. If the program is interactive, make it output a short notice like this when it starts in an interactive mode: Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details. The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names: Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker. signature of Ty Coon, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License. ----- CLASSPATH EXCEPTION

Provider	Component(s)	Licensing Information
		Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. ----- Fourth Party Dependencies ----- ----- "Jakarta servlet API" (jakarta.servlet:jakarta.servlet-api) Copyright (c) 1997, 2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE -----
Eclipse Foundation	jersey-hk2 2.48	jersey-inject-hk2 (org.glassfish.jersey.inject:jersey-hk2) Copyright (c) 2017, 2023 Oracle and/or its affiliates. All rights reserved. ----- ----- # 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:

Third-Party Notices

Provider	Component(s)	Licensing Information
		* https://github.com/eclipse-ee4j/jersey ----- Eclipse Public License - v 2.0 For a copy of license, see Eclipse Public License 2.0 ----- GNU GENERAL PUBLIC LICENSE Version 2, June 1991 For a copy of license, see GNU Lesser General Public License, Version 2.0 How to Apply These Terms to Your New Program If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms. To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. , 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. ----- Fourth Party Dependencies ----- "jersey-core-common" (org.glassfish.jersey.core:jersey-common) Copyright (c) 2007,2023 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2018 Payara Foundation and/or its affiliates. Copyright (c) 2022 Payara Foundation and/or its affiliates. All rights reserved. Copyright (C) 2006,2014 The Guava Authors

Provider	Component(s)	Licensing Information
		Eclipse Public License 2.0 + GPL v.2 with CPE ----- "jakarta.ws.rs-api" (jakarta.ws.rs:jakarta.ws.rs-api) Copyright (c) 2010,2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2006 Google Inc. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "Jakarta Annotations API" (jakarta.annotation:jakarta.annotation-api) Copyright (c) 2005,2018 Oracle and/or its affiliates. All rights reserved. Copyright © 2019 Eclipse Foundation. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator) Copyright (c) 2009,2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "ServiceLocator Default Implementation" (org.glassfish.hk2:hk2-locator) Copyright (c) 2010, 2019 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2019 Payara Service Ltd. and/or its affiliates. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "aopalliance version 1.0 repackaged as a module" (org.glassfish.hk2.external:aopalliance-repackaged) Copyright (c) 2013, 2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "javax.inject:1 as OSGi bundle" (org.glassfish.hk2.external:jakarta.inject) Copyright (C) 2009 The JSR-330 Expert Group Copyright (c) 2013,2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "HK2 API module" org.glassfish.hk2:hk2-api) Copyright (c) 2007, 2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "HK2 Implementation Utilities" (org.glassfish.hk2:hk2-utils) Copyright (c) 2007, 2019 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "Javassist" (org.javassist:javassist) Copyright (C) 1999- 2020 Shigeru Chiba. All Rights Reserved. Copyright (C) 2004 Bill Burke. All Rights Reserved. Apache License 2.0

Third-Party Notices

Provider	Component(s)	Licensing Information
		For a copy of the license, see Apache License, Version 2.0
Eclipse Foundation	Eclipse jersey-media-jaxb 2.48	jersey-media-jaxb (org.glassfish.jersey.media:jersey-media-jaxb) Copyright (c) 2010, 2023 Oracle and/or its affiliates. All rights reserved. ----- # 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 ----- Eclipse Public License - v 2.0 For a copy of license, see Eclipse Public License 2.0 ----- GNU GENERAL PUBLIC LICENSE Version 2, June 1991 For a copy of license, see GNU Lesser General Public License, Version 2.0 How to Apply These Terms to Your New Program If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms. To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. <one line to give the program's name and a brief idea of what it does.> Copyright (C) <year> <name of author>

Provider	Component(s)	Licensing Information
		This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA. Also add information on how to contact you by electronic and paper mail. If the program is interactive, make it output a short notice like this when it starts in an interactive mode: Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details. The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names: Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker. <signature of Ty Coon>, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and

Third-Party Notices

Provider	Component(s)	Licensing Information
		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. ----- Fourth Party Dependencies ----- "OSGi resource locator" (org.glassfish.hk2:osgi-resource-locator) Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "Injection API (JSR 330) repackaged as OSGi bundle" org.glassfish.hk2.external:jakarta.inject Copyright (c) 2010, 2018 Oracle and/or its affiliates. Eclipse Public License 2.0 + GPL v.2 with CPE ----- "jakarta.xml.bind" (jakarta.xml.bind:jakarta.xml.bind-api) Copyright (c) 2018,2021 Oracle and/or its affiliates. All rights reserved. Eclipse Distribution License v. 1.0 ----- Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. For a copy of license, see Eclipse Distribution License - v 1.0.
Eclipse Foundation	jersey-media-json-jackson 2.48	jersey-media-json-jackson (org.glassfish.jersey.media) jersey-common jersey-entity-filtering Copyright (c) 2010, 2023 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception, which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 ----- # Notice for Jersey This content is produced and maintained by the Eclipse Jersey project. * Project home: https://projects.eclipse.org/projects/ee4j.jersey

Provider	Component(s)	Licensing Information
		## 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 ----- Eclipse Public License - v 2.0 For a copy of license, see Eclipse Public License 2.0 ----- GNU GENERAL PUBLIC LICENSE Version 2, June 1991 For a copy of license, see GNU Lesser General Public License, Version 2.0. How to Apply These Terms to Your New Program If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms. To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. <one line to give the program's name and a brief idea of what it does.> Copyright (C) <year> <name of author> This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

Third-Party Notices

Provider	Component(s)	Licensing Information
		This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA. Also add information on how to contact you by electronic and paper mail. If the program is interactive, make it output a short notice like this when it starts in an interactive mode: Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details. The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names: Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker. <signature of Ty Coon>, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.

Provider	Component(s)	Licensing Information
		If you do not wish to do so, delete this exception statement from your version. ----- Fourth Party Dependencies ----- jakarta.ws.rs:jakarta.ws.rs-api Copyright (c) 2011, 2022 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception, which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 ----- # Notices for Jakarta RESTful Web Services This content is produced and maintained by the **Jakarta RESTful Web Services** project. * Project home: https://projects.eclipse.org/projects/ee4j.jaxrs ## Trademarks **Jakarta RESTful Web Services** is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse 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

Third-Party Notices

Provider	Component(s)	Licensing Information
		## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaxrs-api ## Third-party Content This project leverages the following third party content. javaee-api (7.0) * License: Apache-2.0 AND W3C JUnit (4.11) * License: Common Public License 1.0 Mockito (2.16.0) * Project: http://site.mockito.org * Source: https://github.com/mockito/mockito/releases/tag/v2.16.0 ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. ----- jakarta.annotation:jakarta.annotation-api Copyright (c) 2012, 2021 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at 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 # Notices for Jakarta Annotations

Provider	Component(s)	Licensing Information
		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. ----- org.glassfish.hk2.external:jakarta.inject Copyright (c) 2010, 2020 Oracle and/or its affiliates. All rights reserved. Copyright (c) 2020, 2021 Payara Services Ltd. Copyright (c) 2022 Contributors to Eclipse Foundation. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at http://www.eclipse.org/legal/epl-2.0.

Third-Party Notices

Provider	Component(s)	Licensing Information
		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 # 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

Provider	Component(s)	Licensing Information
		* 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. ----- org.glassfish.hk2:osgi-resource-locator Copyright (c) 2009, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception, which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 # 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.

Third-Party Notices

Provider	Component(s)	Licensing Information
		## 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 ## 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. ----- org.glassfish.jersey.ext:jersey-entity-filtering Copyright (c) 2014, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such

Provider	Component(s)	Licensing Information
		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 ----- com.fasterxml.jackson.core:jackson-core ----- jakarta.xml.bind:jakarta.xml.bind-api Copyright (c) 1997, 2022 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause Copyright (c) 2018, 2022 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause # Notices for Jakarta XML Binding This content is produced and maintained by the Jakarta XML Binding project. * Project home: https://projects.eclipse.org/projects/ee4j.jaxb ## Trademarks Jakarta XML Binding is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause

Third-Party Notices

Provider	Component(s)	Licensing Information
		## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaxb-api * https://github.com/eclipse-ee4j/jaxb-tck ## Third-party Content This project leverages the following third party content. Apache River (3.0.0) * License: Apache-2.0 AND BSD-3-Clause ASM 7 (n/a) * License: BSD-3-Clause * Project: https://asm.ow2.io/ * Source: https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand JTHarness (5.0) * License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0) * Project: https://wiki.openjdk.java.net/display/CodeTools/JT+Harness * Source: http://hg.openjdk.java.net/code-tools/jtharness/ normalize.css (3.0.2) * License: MIT SigTest (n/a) * License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Provider	Component(s)	Licensing Information
		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. ----- "jackson databind" (com.fasterxml.jackson.core:jackson-databind) "jackson annotations" (com.fasterxml.jackson.core:jackson-annotations) # 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. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits

Third-Party Notices

Provider	Component(s)	Licensing Information
		A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ----- "jackson module jaxb annotations" (com.fasterxml.jackson.module:jackson-module-jaxb-annotations) This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ----- For a copy of license, see Apache License, Version 2.0 .
Eclipse Foundation	glassfish/jersey-media-multipart 2.48	jersey-media-multipart (org.glassfish.jersey.media:jersey-media-multipart) Copyright (c) 2010, 2023 Oracle and/or its affiliates. All rights reserved. -----

Provider	Component(s)	Licensing Information
		# 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 ----- Eclipse Public License - v 2.0 For a copy of license, see Eclipse Public License 2.0. ----- GNU GENERAL PUBLIC LICENSE Version 2, June 1991 For a copy of license, see GNU Lesser General Public License, Version 2.0. How to Apply These Terms to Your New Program If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms. To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. <one line to give the program's name and a brief idea of what it does.> Copyright (C) <year> <name of author> This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

Third-Party Notices

Provider	Component(s)	Licensing Information
		This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA. Also add information on how to contact you by electronic and paper mail. If the program is interactive, make it output a short notice like this when it starts in an interactive mode: Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details. The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names: Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker. <signature of Ty Coon>, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.

Provider	Component(s)	Licensing Information
		If you do not wish to do so, delete this exception statement from your version. ----- Fourth Party Dependencies ----- ----- "mimepull" (org.jvnet.mimepull:mimepull) Copyright (c) 2012, 2021 Oracle and/or its affiliates. All rights reserved. Eclipse Distribution License v. 1.0 ----- Eclipse Distribution License - v 1.0 Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. For a copy of license, see Eclipse Distribution License – v 1.0.
Faster XML, LLC	Jackson Core 2.21.5	LICENSE: Apache 2.0 For a copy of the license, see Apache License, Version 2.0 ===== Fourth-party Licenses & Copyright Notices ===== org.junit 5.9.2 License ===== Eclipse Public License - v 2.0 For a copy of license, see Eclipse Public License 2.0. You may add additional accurate notices of copyright ownership. ===== org.junit 5.9.2 Notices ===== Open Source Licenses This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-.md files. Fourth-party Licenses & Copyright Notices ===== - ch.randelshofer.fastdoubleparser:0.8.0 ==> https://github.com/wrandelshofer/FastDoubleParser/blob/v0.8.0/LICENSE MIT License Copyright (c) 2021 Werner Randelshofer, Switzerland.

Third-Party Notices

Provider	Component(s)	Licensing Information
		For a copy of license, see MIT License .
Faster XML, LLC	Jackson Databind 2.21.5	com.fasterxml.jackson.core:jackson-databind Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ----- For a copy of the license, see Apache License, Version 2.0. == NOTICE # 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. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. =====End of Apache License 2.0 of top level component===== FOURTH-PARTY DEPENDENCY -----jackson-core ----- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 START NOTICE: # 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.

Provider	Component(s)	Licensing Information
		It is currently developed by a community of developers. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- END NOTICE ----- START FastDoubleParser-NOTICE: # FastDoubleParser This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2023 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE

Third-Party Notices

Provider	Component(s)	Licensing Information
		(The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects. All these projects require that we include a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/dc88f6f882ac7eb8ec3765f633835cb76afa0ac2/LICENSE-APACHE fast_float, Copyright (c) 2021 The fast_float authors. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE bigint, Copyright 2020 Tim Bukt. 2-clause BSD License. https://github.com/tbukt/bigint/tree/floatfft https://github.com/tbukt/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'bigint-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) ----- END FastDoubleParser-NOTICE ----- bigint-LICENSE: Copyright 2022 Tim Bukt Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

Provider	Component(s)	Licensing Information
		MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ----- END bigint-LICENSE ----- -----jackson-annotations----- COPYRIGHT: Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) LICENSE: Apache 2.0 NOTICE: same as jackson-databind
Faster XML,LLC	jackson-dataformat-xml 2.21.5	Top Level Component Name: jackson-dataformat-xml Top Level Component License: Apache License For a copy of the license, see Apache License, Version 2.0 Top Level Component copyright : # 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. ----- -----

Third-Party Notices

Provider	Component(s)	Licensing Information
		Fourth Party Component # com.fasterxml.jackson.core:jackson-annotations Fourth Party Component # License: Apache 2.0 Fourth Party Component # Copyright 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. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ----- Fourth Party Component # com.fasterxml.jackson.core:jackson-core Fourth Party Component # License: Apache 2.0 Fourth Party Component # Copyright 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. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits

Provider	Component(s)	Licensing Information
		A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- Fourth Party Component # com.fasterxml.jackson.core:jackson-databind Fourth Party Component # License: Apache 2.0 Fourth Party Component # Copyright 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. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ----- Fourth Party Component # org.codehaus.woodstox:stax2-api

Third-Party Notices

Provider	Component(s)	Licensing Information
		Fourth Party Component # License: BSD Clause-2 For a copy of license, see BSD License. This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License") See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.opensource.org/licenses/bsd-license.php with details of: <COPYRIGHT HOLDER> = FasterXML.com <YEAR> = 2010-2022 Fourth Party Component # com.fasterxml.woodstox:woodstox-core Fourth Party Component # License: Apache 2.0 Fourth Party Component # Copyright Notices: This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 Woodstox XML processor Copyright (c) 2004 Tatu Saloranta, tatu.saloranta@iki.fi Licensed under the License specified in file LICENSE, included with the source code. You may not use this file except in compliance with the License. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. Copyright © 2020 FasterXML. All rights reserved. ----- Fourth Party Component # ch.randelshofer » fastdoubleparser Fourth Party Component # License: MIT License Copyright (c) 2023 Werner Randelshofer, Switzerland. For a copy of license, see The MIT License . Fourth Party Dependency # Copyright Notices: # FastDoubleParser

Provider	Component(s)	Licensing Information
		This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2023 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects. All these projects require that we include a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. Apache 2.0 License.https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/dc88f6f882ac7eb8ec3765f633835cb76afa0ac2/LICENSE-APACHE fast_float, Copyright (c) 2021 The fast_float authors. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE bigint, Copyright 2020 Tim Bukt. 2-clause BSD License. https://github.com/tbukt/bigint/tree/floatfft https://github.com/tbukt/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'bigint-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) -----
Faster XML, LLC	jackson-jaxrs-xml-provider 2.21.5	For a copy of the license, see Apache License, Version 2.0 ----- # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Provider	Component(s)	Licensing Information
		## 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. ----- com.fasterxml.jackson.jaxrs 2.11.0 / jackson-jaxrs-xml-provider 2.11.0 has these fourth-party dependencies that are also licensed under the Apache 2.0 license: FOURTH-PARTY DEPENDENCY #1 com.fasterxml.jackson.dataformat » jackson-dataformat-xml FOURTH-PARTY DEPENDENCY #2 com.fasterxml.jackson.jaxrs » jackson-jaxrs-base FOURTH-PARTY DEPENDENCY #3 com.fasterxml.jackson.module » jackson-module-jaxb-annotations FOURTH-PARTY DEPENDENCY #4 com.fasterxml.jackson.core » jackson-core FOURTH-PARTY DEPENDENCY #5 com.fasterxml.jackson.core » jackson-databind FOURTH-PARTY DEPENDENCY #6 com.fasterxml.jackson.core » jackson-annotations FOURTH-PARTY DEPENDENCY #1-6 COPYRIGHT NOTICES ===== FOURTH-PARTY DEPENDENCY #1-6 COPYRIGHT 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. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0

Provider	Component(s)	Licensing Information
		To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser and the licenses and copyrights that apply to that code. ----- com.fasterxml.jackson.jaxrs / jackson-jaxrs-xml-provider has these fourth-party dependencies that are also licensed under the Apache 2.0 license: FOURTH-PARTY DEPENDENCY #7 org.codehaus.woodstox » woodstox-core FOURTH-PARTY DEPENDENCY #7 COPYRIGHT NOTICES ===== Copyright (c) 2019 Tatu Saloranta Copyright (c) Fasterxml ----- com.fasterxml.jackson.jaxrs / jackson-jaxrs-xml-provider has these fourth-party dependencies that are also licensed under the Apache 2.0 license: FOURTH-PARTY DEPENDENCY #8 org.codehaus.woodstox » stax2-api FOURTH-PARTY DEPENDENCY #8 COPYRIGHT NOTICES Copyright © 2019 fasterxml.com. All rights reserved. ===== woodstox-core depends on org.codehaus.woodstox/stax2-api, which is licensed under the BSD 2-clause license. Contents of stax2-api/src/main/resources/META-INF/LICENSE: This copy of Stax2 API is licensed under the Simplified BSF License (also known as "2-clause BSD", or "FreeBSD License") See the License for details about distribution rights, and the specific rights regarding derivate works.You may obtain a copy of the License at: http://www.opensource.org/licenses/bsd-license.php with details of: = FasterXML.com = 2010- Contents of https://opensource.org/licenses/bsd-license.php: Copyright

Third-Party Notices

Provider	Component(s)	Licensing Information
		For a copy of license, see BSD License. =====F ourth Party Dependency # 9 : jakarta.activation-api Fourth Party Dependency # 9 License: EDL 1.0 Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. For a copy of license, see BSD License. Fourth Party Dependency # 9 Copyright: # Notices for Eclipse Project for JAF This content is produced and maintained by the Eclipse Project for JAF project. * Project home: https://projects.eclipse.org/projects/ee4j.jaf ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaf * License: Eclipse Public License ----- Fourth Party Dependency # 10 : jakarta.xml.bind-api Fourth Party Dependency # 10 License: EDL 1.0 Fourth Party Dependency # 10 Copyright: Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. For a copy of license, see BSD License. ===== Fourth Party Dependency #11 ch.randelshofer » fastdoubleparser » 0.9.0 Fourth Party Dependency #11 License :

Provider	Component(s)	Licensing Information
		MIT License Copyright (c) 2023 Werner Randelshofer, Switzerland. For a copy of license, see MIT License. Fourth Party Dependency #11 Copyright Notices: # FastDoubleParser This is a Java port of Daniel Lemire's fast_float project. This project provides parsers for double, float, BigDecimal and BigInteger values. ## Copyright Copyright © 2023 Werner Randelshofer, Switzerland. ## Licensing This code is licensed under MIT License. https://github.com/wrandelshofer/FastDoubleParser/blob/522be16e145f43308c43b23094e31d5efcaa580e/LICENSE (The file 'LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.) Some portions of the code have been derived from other projects. All these projects require that we include a copyright notice, and some require that we also include some text of their license file. fast_double_parser, Copyright (c) 2022 Daniel Lemire. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/fastfloat/fast_float/blob/dc88f6f882ac7eb8ec3765f633835cb76afa0ac2/LICENSE-APACHE fast_float, Copyright (c) 2021 The fast_float authors. Apache 2.0 License. https://github.com/fastfloat/fast_float https://github.com/lemire/fast_double_parser/blob/07d9189a8fb815fe800cb15ca022e7a07093236e/LICENSE bigint, Copyright 2020 Tim Buktu. 2-clause BSD License. https://github.com/tbuktu/bigint/tree/floatfft https://github.com/tbuktu/bigint/blob/617c8cd8a7c5e4fb4d919c6a4d11e2586107f029/LICENSE https://github.com/wrandelshofer/FastDoubleParser/blob/39e123b15b71f29a38a087d16a0bc620fc879aa6/bigint-LICENSE (We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'bigint-LICENSE' is included in the sources and classes Jar files that are released by this project- as is required by that license.) -----

Third-Party Notices

Google	Guava 33.5.0-jre	Copyright (C) 2020 The Guava Authors This component is licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. For a copy of the license, see Apache License, Version 2.0. ===== +--- 4th party: com.google.guava:failureaccess Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ===== ===== ===== +--- 4th party: com.google.guava:listenablefuture Copyright (C) 2018 The Guava Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ===== ===== +--- 4th party: com.google.code.findbugs:jsr305 Copyright: JSR305 expert group License: BSD 3-Clause Copyright (c) 2007-2009, JSR305 expert group

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

Third-Party Notices

		THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ===== Copyright 2023 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ===== +--- 4th party: com.google.j2objc:j2objc-annotations Google Inc. Daniel Connelly Copyright 2012 Google Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

Provider	Component(s)	Licensing Information
		You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. < Apache License Version 2.0> ===== ===== +--- 4th party: org.checkerframework:checker-qual Copyright 2004-present by the Checker Framework developers MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. ===== =====

Third-Party Notices

Provider	Component(s)	Licensing Information
Google	jSMPP 3.0.2	This project is licensed under the Apache Software License 2.0. For a copy of the license, see Apache License, Version 2.0. ===== Copyright (C) 2007-2013, Nuruddin Ashr uudashr@gmail.com Copyright (C) 2012-2013, Denis Kostousov denis.kostousov@gmail.com Copyright (C) 2014, Daniel Pocock http://danielpocock.com Copyright (C) 2016-2021, Pim Moerenhout pim.moerenhout@gmail.com This project is licensed under the Apache Software License 2.0.
Guido Lares	cewolf 1.2.4	Copyright 2002, by Guido Lares This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. Copyright (C) 1991, 1999 Free Software Foundation, Inc. For a copy of the license, see GNU Lesser General Public License, Version 2.1. +++++ Below are 4th party dependencies +++++ Batik, v1.6 Copyright 1999-2018 The Apache Software Foundation https://xmlgraphics.apache.org/batik/license.html Batik License Batik is licensed according to the Apache License, Version 2.0. For a copy of the license, see Apache License, Version 2.0 +++++ Commons Logging, v1.1.3, Apache 2.0 Copyright 2003-2014 The Apache Software Foundation https://commons.apache.org/proper/commons-logging/index.html http://www.apache.org/licenses/LICENSE-2.0 +++++ Jfreechart, v1.0.19, LGPL 31 July 2014 (C)opyright 2000-2014, by Object Refinery Limited and Contributors. http://www.gnu.org/licenses/lgpl-2.1.html Copyright (C) 1991, 1999 Free Software Foundation, Inc.

Provider	Component(s)	Licensing Information
		For a copy of the license, see GNU Lesser General Public License, Version 2.1
hibernate.org	Hibernate Validator 6.2.5.Final	License: License Reference [0] ===== Fourth Party: jakarta.validation Notice: # Notices for Eclipse Jakarta Bean Validation This content is produced and maintained by the Eclipse Jakarta Bean Validation project. Project home: https://projects.eclipse.org/projects/ee4j.bean-validation ## Trademarks Jakarta Bean Validation 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 Apache License, Version 2.0 which is available at https://www.apache.org/licenses/LICENSE-2.0. SPDX-License-Identifier: Apache-2.0 ## Source Code The project maintains the following source code repositories: * [The specification repository](https://github.com/eclipse-ee4j/beanvalidation-spec) * [The API repository](https://github.com/eclipse-ee4j/beanvalidation-api) * [The TCK repository](https://github.com/eclipse-ee4j/beanvalidation-tck) ## Third-party Content This project leverages the following third party content.

Third-Party Notices

Provider	Component(s)	Licensing Information
		Test dependencies: * [TestNG](https://github.com/cbeust/testng) - Apache License 2.0 * [JCommander](https://github.com/cbeust/jcommander) - Apache License 2.0 * [SnakeYAML](https://bitbucket.org/asomov/snakeyaml/src) - Apache License 2.0 License: License Reference [0] ===== ===== = Fourth Party: org.jboss.logging:jboss-logging Notice: /* * JBoss, Home of Professional Open Source. * * Copyright 2011 Red Hat, Inc. * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. */ License Reference [0] ===== ===== = Fourth Party: com.fasterxml:classmate Notice:

Provider	Component(s)	Licensing Information
		Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi) Other developers who have contributed code are: * Brian Langel --LICENSE: This copy of Java ClassMate library is licensed under Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0 License Reference [0] ===== For a copy of the license, see Apache License, Version 2.0 ---org.glassfish:jakarta.el--- For a copy of the licenses, see Eclipse Public License 2.0. --NOTICE: Notices for Jakarta Expression Language This content is produced and maintained by the Jakarta Expression Language project. Project home: https://projects.eclipse.org/projects/ee4j.el ## Trademarks Jakarta Expression Language is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at http://www.eclipse.org/legal/epl-2.0. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU

Third-Party Notices

Provider	Component(s)	Licensing Information
		General Public License, version 2 with the GNU Classpath Exception which is available at https://www.gnu.org/software/classpath/license.html. SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/el-ri ## Third-party Content ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.
INRIA, France Telecom	ASM 9.9.1	Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. For a copy of the license, see ASM (BSD License).
Joe Walnes	XStream 1.4.21	Copyright (c) 2003-2006, Joe Walnes Copyright (c) 2006-2020 XStream Committers All rights reserved. For a copy of the license, see XStream BSD License. ----- Copyright notices ----- Copyright (C) 2006 Joe Walnes. Copyright (C) 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2015, 2016, 2017, 2018, 2019, 2020, 2021 XStream committers. All rights reserved. The software in this package is published under the terms of the BSD style license a copy of which has been included with this distribution in the LICENSE.txt file. ----- Fourth-party information ----- 4th Party Component #1 xmlpull 4th Party Component #1 License: Public 4th Party Component #1 CopyRight Notice: ----- XMLPULL API IS FREE ----- All of the XMLPULL API source code, compiled code, and documentation contained in this distribution *except* for tests (see separate LICENSE_TESTS.txt) are in the Public Domain.

Provider	Component(s)	Licensing Information
		XMLPULL API comes with NO WARRANTY or guarantee of fitness for any purpose. Initial authors: Stefan Haustein Aleksander Slominski 2001-12-12 ===== io.github.x-stream:mxparser Indiana University Extreme! Lab Software License, Version 1.2 Copyright (C) 2003 The Trustees of Indiana University. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: 1) All redistributions of source code must retain the above copyright notice, the list of authors in the original source code, this list of conditions and the disclaimer listed in this license; 2) All redistributions in binary form must reproduce the above copyright notice, this list of conditions and the disclaimer listed in this license in the documentation and/or other materials provided with the distribution; 3) Any documentation included with all redistributions must include the following acknowledgement: "This product includes software developed by the Indiana University Extreme! Lab. For further information please visit http://www.extreme.indiana.edu/" Alternatively, this acknowledgment may appear in the software itself, and wherever such third-party acknowledgments normally appear. 4) The name "Indiana University" or "Indiana University Extreme! Lab" shall not be used to endorse or promote products derived from this software without prior written permission from Indiana University. For written permission, please contact http://www.extreme.indiana.edu/. 5) Products derived from this software may not use "Indiana University" name nor may "Indiana University" appear in their name, without prior written permission of the Indiana University. Indiana University provides no reassurances that the source code provided does not infringe the patent or any other intellectual property rights of any other entity. Indiana

Third-Party Notices

Provider	Component(s)	Licensing Information
		University disclaims any liability to any recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. LICENSEE UNDERSTANDS THAT SOFTWARE IS PROVIDED "AS IS" FOR WHICH NO WARRANTIES AS TO CAPABILITIES OR ACCURACY ARE MADE. INDIANA UNIVERSITY GIVES NO WARRANTIES AND MAKES NO REPRESENTATION THAT SOFTWARE IS FREE OF INFRINGEMENT OF THIRD PARTY PATENT, COPYRIGHT, OR OTHER PROPRIETARY RIGHTS. INDIANA UNIVERSITY MAKES NO WARRANTIES THAT SOFTWARE IS FREE FROM "BUGS", "VIRUSES", "TROJAN HORSES", "TRAP DOORS", "WORMS", OR OTHER HARMFUL CODE. LICENSEE ASSUMES THE ENTIRE RISK AS TO THE PERFORMANCE OF SOFTWARE AND/OR ASSOCIATED MATERIALS, AND TO THE PERFORMANCE AND VALIDITY OF INFORMATION GENERATED USING SOFTWARE. ----- net.sf.kxml:kxml2-min Copyright (c) 2002,2003, Stefan Haustein, Oberhausen, Rhld., Germany 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. -----

Provider	Component(s)	Licensing Information
		cglib:cglib-nodep License : Apache 2.0 Notice: This product includes software developed by The Apache Software Foundation (http://www.apache.org/). Copyright 2003,2004 The Apache Software Foundation Licensed under the Apache License, Version 2.0 (the License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- joda-time:joda-time License: Apache 2.0 Notice: ===== ===== = NOTICE file corresponding to section 4d of the Apache License Version 2.0 = ===== ===== This product includes software developed by Joda.org (https://www.joda.org/). Copyright 2001-2014 Stephen Colebourne Licensed under the Apache License, Version 2.0 (the License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- com.fasterxml.woodstox:woodstox-core License: Apache 2.0 Woodstox XML processor Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi Licensed under the License specified in the file LICENSE, included with the source code.

Third-Party Notices

Provider	Component(s)	Licensing Information
		you may not use this file except in compliance with the License. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- org.codehaus.woodstox:stax2-api Copyright (c) 2008 FasterXML LLC info@fasterxml.com This source code is licensed under standard BSD license, which is compatible with all Free and Open Software (OSS) licenses. License: This copy of Stax2 API is licensed under the Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License") See the License for details about distribution rights, and the specific rights regarding derivate works. You may obtain a copy of the License at: http://www.opensource.org/licenses/bsd-license.php with details of: <COPYRIGHT HOLDER> = FasterXML.com <YEAR> = 2010- ===== The 2-Clause BSD License SPDX short identifier: BSD-2-Clause Note: This license has also been called the "Simplified BSD License" and the "FreeBSD License". See also the 3-clause BSD License Copyright (c) 2008 FasterXML LLC info@fasterxml.com 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.

Provider	Component(s)	Licensing Information
		THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
JSON.org	JSON in Java 20251224	Copyright (c) 2002 JSON.org For a copy of the license, see JSON license
LMAX Ltd.	LMAX Disruptor 3.4.2	Copyright 2011 LMAX Ltd. For a copy of the license, see Apache License, Version 2.0
Marc Prud'hommeaux	JLine 3.30.9	Copyright (c) 2002-2018, the original author or authors. All rights reserved. https://opensource.org/licenses/BSD-3-Clause Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

Third-Party Notices

Provider	Component(s)	Licensing Information
		WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. org.fusesource.jansi License : Apache License Version 2.0 [0] Copyright (C) 2009-2017 the original author(s). Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- 4th Party Dependency org.apache.sshd » sshd-sftp org.apache.sshd » sshd-scp org.apache.sshd » sshd-core org.apache.sshd » sshd-common License : Apache License Version 2.0 [0] Apache MINA SSHD Copyright 2008-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). Please refer to each LICENSE.<component>.txt file for the license terms of the components that Apache MINA depends on. ----- 4th Party Dependency com.googlecode.juniversalchardet » universalchardet License : MOZILLA PUBLIC LICENSE Version 1.1 ----- 4th Party Dependency net.java.dev.jna » jna SPDX-License-Identifier: Apache-2.0 OR LGPL-2.1 [References added in 0,2] Copyright (c) 2007-2008 Timothy Wall, All Rights Reserved The contents of this file is dual-licensed under 2 alternative Open Source/Free licenses: LGPL 2.1 or later and Apache License 2.0. (starting with JNA version 4.0.0).

Provider	Component(s)	Licensing Information
		You can freely decide which license you want to apply to the project. You may obtain a copy of the LGPL License at: http://www.gnu.org/licenses/licenses.html A copy is also included in the downloadable source code package containing JNA, in file "LGPL2.1". You may obtain a copy of the Apache License at: http://www.apache.org/licenses/ A copy is also included in the downloadable source code package containing JNA, in file "AL2.0". ----- 4th Party Dependency org.slf4j: slf4j-api SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. These terms are identical to those of the MIT License, also called the X License or the X11 License, which is a simple, permissive non-copyleft free software license. It is deemed compatible with virtually all types of licenses, commercial or otherwise. In particular, the Free Software Foundation has declared it compatible with GNU GPL. It is also known to be approved by the Apache Software Foundation as compatible with Apache Software License. ----- org.slf4j: jcl-over-slf4 License : Apache License Version 2.0 [0]

Third-Party Notices

Provider	Component(s)	Licensing Information
		Copyright 2001-2004 The Apache Software Foundation. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- 4th Party Dependency com.google.code.findbugs » jsr305 The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305/ ===== For a copy of the license, see Apache License, Version 2.0. For a copy of license, see Mozilla Public License, Version 1.1. For a copy of license, see GNU Lesser General Public License, Version 2.1.
Mellanox Technologies	sockperf 3.10	Copyright (c) 2011- 2023 Mellanox Technologies Ltd. All rights reserved. For a copy of the license, see Mellanox Technologies.
Object Refinery Limited and Contributors	JFreeChart 1.5.6	JFreeChart is a free chart library and is licensed under the terms of the GNU Library General Public License For a copy of the license, see GNU Lesser General Public License, Version 2.1.
OpenLDAP	JLDAP-Policy 2008/3/1	Copyright 1998-2020 The OpenLDAP Foundation All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted only as authorized by the OpenLDAP Public License. A copy of this license is available in the file LICENSE in the top-level directory of the distribution or, alternatively, at. OpenLDAP is a registered trademark of the OpenLDAP Foundation. Individual files and/or contributed packages may be copyright by other parties and/or subject to additional restrictions. This work is derived from the University of Michigan LDAP v3.3 distribution. Information concerning this software is available

Provider	Component(s)	Licensing Information
		at. This work also contains materials derived from public sources. Additional information about OpenLDAP can be obtained at . --- The OpenLDAP Public License 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 in source form must retain copyright statements and notices, 2. 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.

Third-Party Notices

Provider	Component(s)	Licensing Information
OpenSAML	opensaml-saml-impl 5.1.6	Opensaml 4.3.0 opensaml-soap-api v 4.3.0 opensaml-security-api v 4.3.0 opensaml-saml-api v 4.3.0 opensaml-core v 4.3.0 opensaml-messaging-api v 4.3.0 opensaml-xmlsec-api, v 4.3.0 For a copy of the license, see Apache License, Version 2.0 +++++4th party dependency+++++ com.google.guava, v30.1.1-jre, Apache 2.0 /* * Copyright (C) 2017 The Guava Authors * * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except * in compliance with the License. You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. checker-qual, v3.12.0, MIT Checker Framework qualifiers Copyright 2004-present by the Checker Framework developers MIT License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

Provider	Component(s)	Licensing Information
		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. +++++ commons-codec, v1.15, Apache 2.0 Apache Commons Codec Copyright 2002-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from http://aspell.net/test/orig/batch0.tab. Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org) ===== The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors. Original source copyright: Copyright (c) 2008 Alexander Beider & Stephen P. Morse. +++++ xmlsec, v2.2.2, Apache 2.0 Apache Santuario - XML Security for Java Copyright 1999-2022 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). It was originally based on software copyright (c) 2001, Institute for Data Communications Systems, The development of this software was partly funded by the European Commission in the project in the ISIS Programme. com.google.code.findbugs-jsr305,v3.0.2License:The JSR-305 reference implementation (lib/jsr305.jar) is distributed under the terms of the New BSD license: http://www.opensource.org/licenses/bsd-license.php See the JSR-305 home page for more information: http://code.google.com/p/jsr-305Notices/ Bytecode Analysis Framework

Third-Party Notices

Provider	Component(s)	Licensing Information
		Copyright (C) 2004, University of Maryland This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version. This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA +++++++metrics-core,v4.2.15 Copyright (c) 2010-2013 Coda Hale, Yammer.com, 2014-2021 Dropwizard Team Published under Apache Software License 2.0, see LICENSE +++++++ httpclient,v4.5.14 Apache HttpComponents Client Copyright 1999-2023 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). +++++++ httpcore,v4.5.16 Apache HttpComponents Core Copyright 2005-2021 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). +++++++ slf4j-api,v2.0.6 License : MIT License Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) All rights reserved. For a copy of license, see MIT License. +++++++ j2objc-annotations Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. +++++++ Listenablefuture failureaccess Copyright (C) 2007 The Guava Authors

Provider	Component(s)	Licensing Information
		Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. +++++ bcpkix-jdk18on,v1.72, Bouncy Castle Licence bcprov-jdk18on,v1.72,Bouncy Castle Licence bcutil-jdk18on,v1.72,Bouncy Castle Licence Copyright (c) 2000-2023 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org) Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. +++++ error_prone_annotations Copyright 2014 The Error Prone Authors. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Third-Party Notices

Provider	Component(s)	Licensing Information
		+++++ cryptacular Cryptacular Java Library Copyright (C) 2003-2023 Virginia Tech. All rights reserved. This product includes software developed at Virginia Tech (http://www.vt.edu). This product is dual licensed under a choice of either the Apache-2.0 or the LGPL-3.0 license. For a copy of license, see GNU Lesser General Public License, Version 3.
OpenSymphony	Object-Graph Navigation Language (OGNL) 3.3.5	Fourth Party dependency License added ----- For a copy of the license, see Apache License, Version 2.0 ----- Fourth Party Dependency 1. Javassist MPL 1.1 http://www.mozilla.org/MPL/MPL-1.1.html LGPL 2.1 http://www.gnu.org/licenses/lgpl-2.1.html Apache License 2.0 http://www.apache.org/licenses/ ----- http://www.gnu.org/licenses/lgpl-2.1.html For a copy of the license, see GNU Lesser General Public License, Version 2.1 For a copy of the license, see Mozilla Public License, Version 1.1.
Pivotal, Inc.	Spring Framework 5.3.46	
Pivotal Software, Inc.	Spring Framework 5.3.46	

Provider	Component(s)	Licensing Information
QOS.ch	logback-core 1.5.37	3rd Party Component Name : Logback-Classic/Logback-Core 3rd Party Component Copyright: Logback: the reliable, generic, fast and flexible logging framework. Copyright (C) 1999-2015, QOS.ch. All rights reserved. This program and the accompanying materials are dual-licensed under either the terms of the Eclipse Public License v1.0 as published by the Eclipse Foundation or (per the licensee's choosing) under the terms of the GNU Lesser General Public License version 2.1 as published by the Free Software Foundation. 3rd Party Component License: : Eclipse Public License - v 1.0 For a copy of license, see Eclipse Public License 1.0. For a copy of license, see GNU Lesser General Public License, Version 2.1. ===== SLF4J (MIT) Licensing terms for SLF4J SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2017 QOS.ch All rights reserved. For a copy of the license, see SLF4J License. =====

Third-Party Notices

Provider	Component(s)	Licensing Information
École Polytechnique Fédérale de Lausanne (EPFL)	scala-library 2.13.18	Scala ----- For a copy of the license, see Apache License, Version 2.0. ----- Notice Scala Copyright (c) 2002-2023 EPFL Copyright (c) 2011-2023 Lightbend, Inc. Scala includes software developed at LAMP/EPFL (https://lamp.epfl.ch/) and Lightbend, Inc. (https://www.lightbend.com/). Licensed under the Apache License, Version 2.0 (the "License"). Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. This software includes projects with other licenses -- see `doc/LICENSE.md`.

Provider	Component(s)	Licensing Information
QOS.ch	slf4j-api 2.0.17	Copyright (c) 2004-2023 QOS.ch All rights reserved. For a copy of the license, see SLF4J License. ***** Modules: ***** slf4j-api slf4j-simple slf4j-nop slf4j-jdk14 slf4j-log4j12 slf4j-ext jcl-over-slf4j log4j-over-slf4j jul-to-slf4j osgi-over-slf4j integration slf4j-site slf4j-migrator ***** 4P Dependencies: ***** ch.qos.cal10n call0n-api COPYRIGHT and LICENSE: Copyright (c) 2009 QOS.ch All rights reserved. For a copy of the license, see SLF4J License. --- log4j-over-slf4j contains code licensed under Apache 2 For a copy of the license, see Apache License, Version 2.0.

Third-Party Notices

The Apache Software Foundation	struts2-json-plugin 2.5.31	struts2-json-plugin License : Apache 2.0 For a copy of the license, see Apache License, Version 2.0. Fourth Party Dependencies commons-lang3 License : Apache 2.0 Apache Commons Lang Copyright 2001-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). struts2-core License : Apache 2.0 Apache Struts Copyright 2000-2011 The Apache Software Foundation This product includes software developed by The Apache Software Foundation (http://www.apache.org/). domTT (http://www.mojavelinux.com/projects/domtooltip/). The binary distributions includes the following third party software: FreeMarker (http://freemarker.org/). OGNL (http://www.opensymphony.com/ognl/). XWork (http://www.opensymphony.com/xwork/). Freemarker License : Apache 2.0 Apache FreeMarker Copyright 2015-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). OGNL License : Apache 2.0 /* The OpenSymphony Software License, Version 1.1

		(this license is derived and fully compatible with the Apache Software License - see http://www.apache.org/LICENSE.txt) Copyright (c) 2001-2004 The OpenSymphony Group. All rights reserved. For a copy of license, see The OpenSymphony Software License, Version 1.1. javassist Copyright (C) 1999-2022 by Shigeru Chiba, All rights reserved. Javassist (JAVA programming ASSISTant) makes Java bytecode manipulation simple. It is a class library for editing bytecodes in Java; it enables Java programs to define a new class at runtime and to modify a class file when the JVM loads it. Unlike other similar bytecode editors, Javassist provides two levels of API: source level and bytecode level. If the users use the source- level API, they can edit a class file without knowledge of the specifications of the Java bytecode. The whole API is designed with only the vocabulary of the Java language. You can even specify inserted bytecode in the form of source text; Javassist compiles it on the fly. On the other hand, the bytecode-level API allows the users to directly edit a class file as other editors. This software is distributed under the Mozilla Public License Version 1.1, the GNU Lesser General Public License Version 2.1 or later, or the Apache License Version 2.0. Licenses mentioned at the end of this file log4j-api License : Apache 2.0 Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache license, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the license for the specific language governing permissions and limitations under the license. ----- Apache Log4j Copyright 1999-2023 Apache Software Foundation

Third-Party Notices

		This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ResolverUtil.java Copyright 2005-2006 Tim Fennell Dumbster SMTP test server Copyright 2004 Jason Paul Kitchen TypeUtil.java Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams picocli (http://picocli.info) Copyright 2017 Remko Popma TimeoutBlockingWaitStrategy.java and parts of Util.java Copyright 2011 LMAX Ltd. commons-fileupload License : Apache 2.0 Apache Commons FileUpload Copyright 2002-2018 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). commons-io License : Apache 2.0 Apache Commons IO Copyright 2002-2017 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). For a copy of license, see Mozilla Public License, Version 1.1. Alternatively, the contents of this software may be used under the terms of the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), or the Apache License Version 2.0 (the "AL"), in which case the provisions of the LGPL or the AL are applicable instead of those above. If you wish to allow use of your version of this software only under the terms of either the LGPL or the AL, and not to allow others to use your version of this software under the terms of the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the LGPL or the AL. If you do not delete the provisions above, a recipient

Provider	Component(s)	Licensing Information
		may use your version of this software under the terms of any one of the MPL, the LGPL or the AL. If you obtain this software as part of JBoss, the contents of this software may be used under only the terms of the LGPL. To use them under the MPL, you must obtain a separate package including only Javassist but not the other part of JBoss. All the contributors to the original source tree have agreed to the original license term described above. For a copy of license, see GNU Lesser General Public License, Version 2.1.
SmartBear Software	swagger.core.v3/swagger-annotations 1.6.16	For a copy of the license, see Apache License, Version 2.0

Third-Party Notices

SmartBear Software	io.swagger/swagger-core 1.6.16	For a copy of the license, see Apache License, Version 2.0. FOURTH PARTY DEPENDENCIES: -----separator----- FOURTH PARTY DEPENDENCY #1 jackson-annotations: version Copyright © 2008–2016 FasterXML. All rights reserved. Licensed by Apache 2.0 -----separator----- FOURTH PARTY DEPENDENCY #2 jackson-databind: version # 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. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Licensed by Apache 2.0 -----separator----- FOURTH PARTY DEPENDENCY #3 jackson-core : LICENSE Apache 2.0 /* Jackson JSON-processor. * * Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi */ -----separator----- FOURTH PARTY DEPENDENCY #4 jackson-dataformats-yaml # 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. Licensed by Apache 2.0 -----separator----- FOURTH PARTY DEPENDENCY #5 guava: Copyright (C) 2008 The Guava Authors Licensed by Apache 2.0 -----separator----- FOURTH PARTY DEPENDENCY #6 validation-api /* * Copyright 2012-2013, Red Hat, Inc. and/or its affiliates, and individual contributors * by the @authors tag. See the copyright.txt in the distribution for a * full listing of individual contributors. * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * http://www.apache.org/licenses/LICENSE-2.0 * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License.

Third-Party Notices

		Licensed by Apache 2.0 -----separator----- FOURTH PARTY DEPENDENCY #7 commons-lang3 Apache Commons Lang Copyright 2001-2020 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). -----separator----- FOURTH PARTY DEPENDENCY #8 slf4j-api http://www.slf4j.org/license.html Copyright (c) 2004-2013 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. These terms are identical to those of the MIT License, also called the X License or the X11 License, which is a simple, permissive non-copyleft free software license. It is deemed compatible with virtually all types of licenses, commercial or otherwise. In particular, the Free Software Foundation has declared it compatible with GNU GPL. It is also known to be approved by the Apache Software Foundation as compatible with Apache Software License. 4th + part dependencies FOURTH PARTY DEPENDENCY #9 jsr305 Copyright (c) 2007-2009, JSR305 expert group 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 JSR305 expert group 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. -----separator----- FOURTH PARTY DEPENDENCY #10 error_prone_annotations Apache Commons Lang Copyright 2001-2020 The Apache Software This product includes software developed at The Apache Software Foundation (https://www.apache.org/). -----separator----- FOURTH PARTY DEPENDENCY #11 failureaccess Apache Commons Lang Copyright 2001-2020 The Apache Software This product includes software developed at The Apache Software Foundation (https://www.apache.org/). -----separator----- FOURTH PARTY DEPENDENCY #12 listenablefuture Apache Commons Lang Copyright 2001-2020 The Apache Software This product includes software developed at

Third-Party Notices

		The Apache Software Foundation (https://www.apache.org/). -----separator----- FOURTH PARTY DEPENDENCY #13 j2objc-annotations Apache Commons Lang Copyright 2001-2020 The Apache Software -----separator----- FOURTH PARTY DEPENDENCY #14 checker-qual MIT License Copyright (c) [2013] [fullname] 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. -----separator----- FOURTH PARTY DEPENDENCY #15 swagger-annotations : LICENSE Apache 2.0 == COPYRIGHT NOTICE Copyright (c) 2015. SmartBear Software Inc. Swagger Core - \${pom.name} is licensed under Apache 2.0 license. Copy of the Apache 2.0 license can be found in `LICENSE` file. -----separator----- FOURTH PARTY DEPENDENCY #16

		<pre> snakeyaml : LICENSE Apache 2.0 == COPYRIGHT NOTICE /** * Copyright (c) 2008, SnakeYAML * * Licensed under the Apache License, Version 2.0 (the * "License"); you may not use this file except * in compliance with the License. You may obtain a copy of the * License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, * software distributed under the License * is distributed on an "AS IS" BASIS, WITHOUT * WARRANTIES OR CONDITIONS OF ANY KIND, either * express * or implied. See the License for the specific language * governing permissions and limitations under * the License. */ -----separator----- FOURTH PARTY DEPENDENCY #17 swagger-models : LICENSE Apache 2.0 == COPYRIGHT NOTICE Copyright 2016 SmartBear Software -----separator----- FOURTH PARTY DEPENDENCY #18 jakarta.xml.bind-api : BSD 3-Clause License == COPYRIGHT NOTICE [/]: # " Copyright (c) 2018, 2022 Oracle and/or its affiliates. All rights reserved. " [/]: # " " [/]: # " This program and the accompanying materials are made available under the " [/]: # " terms of the Eclipse Distribution License v. 1.0, which is available at " [/]: # " http://www.eclipse.org/org/documents/edl-v10.php. " [/]: # " " [/]: # " SPDX-License-Identifier: BSD-3-Clause " # Notices for Jakarta XML Binding This content is produced and maintained by the Jakarta XML Binding project. * Project home: https://projects.eclipse.org/projects/ee4j.jaxb ## Trademarks </pre>

Third-Party Notices

		Jakarta XML Binding is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at http://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/jaxb-api * https://github.com/eclipse-ee4j/jaxb-tck ## Third-party Content This project leverages the following third party content. Apache River (3.0.0) * License: Apache-2.0 AND BSD-3-Clause ASM 7 (n/a) * License: BSD-3-Clause * Project: https://asm.ow2.io/ * Source: https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~kw,versionexpand JTHarness (5.0) * License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0) * Project: https://wiki.openjdk.java.net/display/CodeTools/JT+Harness * Source: http://hg.openjdk.java.net/code-tools/jtharness/ normalize.css (3.0.2) * License: MIT SigTest (n/a)

		* License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. -----separator----- FOURTH PARTY DEPENDENCY #19 jakarta.activation-api : BSD 3-Clause License == COPYRIGHT NOTICE # Notices for Jakarta Activation This content is produced and maintained by the Jakarta Activation project. * Project home: https://projects.eclipse.org/projects/ee4j.jaf ## Trademarks Jakarta Activation 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 https://www.eclipse.org/legal/epl-2.0, or the Eclipse Distribution License v1.0 which is available at https://www.eclipse.org/org/documents/edl-v10.php. 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: (secondary) GPL-2.0 with Classpath-exception-2.0 which is available at https://openjdk.java.net/legal/gplv2+ce.html. SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause OR GPL-2.0-only with Classpath-exception-2.0 ## Source Code The project maintains the following source code repositories: * https://github.com/jakartaee/jaf-api * https://github.com/jakartaee/jaf-tck

Third-Party Notices

		## Third-party Content This project leverages the following third party content. Apache Ant (1.9.6) * License: Apache License, 2.0, W3C License, Public Domain Apache Ant (1.9.6) * License: Apache License, 2.0, W3C License, Public Domain Apache commons-lang (3.5) * License: Apache-2.0 font-awesome (4.7.0) * License: OFL-1.1 AND MIT jsoup (1.10.2) * License: MIT JTHarness (5.0) * License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0) * Project: https://wiki.openjdk.java.net/display/CodeTools/JT+Harness * Source: http://hg.openjdk.java.net/code-tools/jtharness/ JUnit (4.12) * License: Eclipse Public License normalize.css (3.0.2) * License: MIT * Project: http://necolas.github.io/normalize.css/ * Source: http://necolas.github.io/normalize.css/ SigTest (4.0) * License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 * Project: https://wiki.openjdk.java.net/display/CodeTools/sigtest * Source: http://hg.openjdk.java.net/code-tools/sigtest/file/c57f97e2ac2f ## 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.

Provider	Component(s)	Licensing Information

Third-Party Notices

SmartBear Software	swagger-jersey2-jaxrs 1.6.16	Apache License For a copy of the license, see Apache License, Version 2.0. NOTICE Copyright 2016 SmartBear Software Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at [apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0) Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ===== The BSD 2-Clause License The following is a BSD 2-Clause license template. To generate your own license, change the values of OWNER, ORGANIZATION and YEAR from their original values as given here, and substitute your own. Note: see also the BSD-3-Clause license. This prelude is not part of the license. = Regents of the University of California = University of California, Berkeley = 1998 In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS". Here is the license template: Copyright (c) , All rights reserved. For a copy of license, see BSD License. ----- Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors. All rights reserved. For a copy of license, see BSD License. ----- Eclipse Public License - v 2.0 For a copy of license, see Eclipse Public License 2.0. MIT License: Checker Qual (org.checkerframework:checker-compat-qual:2.5.5 - https://checkerframework.org)

	Animal Sniffer Annotations (org.codehaus.mojo:animal-sniffer-annotations:1.17 - http://www.mojohaus.org/animal-sniffer/animal-sniffer-annotations) SLF4J API Module (org.slf4j:slf4j-api:1.7.22 - http://www.slf4j.org) For a copy of license, see MIT License. GNU GENERAL PUBLIC LICENSE Version 3, 29 June 2007 For a copy of license, see GNU Lesser General Public License, Version 3. ===== ===== W3C License License By obtaining and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions. Permission to copy, modify, and distribute this work, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the work or portions thereof, including modifications: The full text of this NOTICE in a location viewable to users of the redistributed or derivative work. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software and Document Short Notice should be included. Notice of any changes or modifications, through a copyright statement on the new code or document such as "This software or document includes material copied from or derived from [title and URI of the W3C document]. Copyright © [YEAR] W3C® (MIT, ERCIM, Keio, Beihang)." ----- Common Development and Distribution License For a copy of license, see Common Development and Distribution License Version 1.0 (CDDL-1.0). ----- Fourth party dependencies ----- Fourth party dependencies ===== Dependency: swagger-core 1.6.11 swagger-ui 4.13.2

Third-Party Notices

		swagger-jaxrs 1.6.11 swagger-jersey2-jaxrs 1.6.11 swagger-models 1.6.11 swagger-annotations 1.6.11 jackson-databind 2.14.2 jackson-annotations 2.14.2 jackson-core 2.14.2 commons-lang3 3.12.0 jackson-dataformat-yaml 2.14.2 snakeyaml 2.0 jsr305 3.0.2 error_prone_annotations 2.18.0 failureaccess 1.0.1 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava j2objc-annotations 2.8 validation-api 1.1.0.Final guava 32.1.1-jre reflections 0.10.2 Licenses: Apache 2.0 ===== Dependency: jakarta.xml.bind-api 2.3.3 jakarta.activation-api 1.2.2 mimepull 1.9.15 Licenses: EDL 1.0 ===== Dependency slf4j-api 1.7.36 slf4j-api 1.7.32 checker-qual 3.33.0 checker-compat-qual 2.5.5 slf4j-api 1.7.36 Licenses: MIT ===== Dependency: jersey-container-servlet-core 2.39 jersey-media-multipart - 2.39 jersey-server - 2.39

Provider	Component(s)	Licensing Information
		jersey-common - 2.39 Licenses: Apache 2.0 BSD 2-clause, EPL 2.0, MIT Public W3C ===== Dependencies: Javassist 3.29.2-GA Licenses: Apache 2.0, LGPL 2.1, MPL 1.1 ===== Dependencies: hk2-api 2.6.1 hk2-utils 2.6.1 Licenses: EPL 2.0 ===== Dependencies: javax.inject 2.6.1 Licenses: CDDL, GPL 2.0 ===== Dependencies: appalliance-repackaged 2.6.1 Licenses: Eclipse Public License - v 2.0, GPL 2.0 =====
SoftComplex	Tigra Calendar 5.2	Copyright (c) 2002-2016 SoftComplex Inc. All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so. For a copy of the license, see Tigra Calendar License.

Third-Party Notices

Square, Inc.	Okio 3.17.0	Copyright 2013 Square, Inc. This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. For a copy of the license, see Apache License, Version 2.0. +++++4th party dependency+++++ okio-jvm 3.4.0 http://www.apache.org/licenses/LICENSE-2.0.txt https://github.com/square/okio/blob/parent-3.4.0/README.md: Copyright 2013 Square, Inc. licensed under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License. For a copy of the license, see Apache License, Version 2.0. +++++5th party dependency+++++ okio-jvm requires: org.jetbrains.kotlin : kotlin-stdlib-common 1.8.0 http://www.apache.org/licenses/LICENSE-2.0 org.jetbrains.kotlin : kotlin-stdlib-jdk8 1.8.0 http://www.apache.org/licenses/LICENSE-2.0 Copyright 2010-2017 JetBrains s.r.o. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. +++++6th party dependency+++++ kotlin-stdlib-jdk8 requires: org.jetbrains.kotlin : kotlin-stdlib-jdk7 1.8.0 http://www.apache.org/licenses/LICENSE-2.0 org.jetbrains.kotlin : kotlin-stdlib 1.8.0 http://www.apache.org/licenses/LICENSE-2.0 see above for jetbrains copyright notice. +++++7th party dependency+++++

Provider	Component(s)	Licensing Information
		kotlin-stdlib requires: org.jetbrains : annotation 13.0 http://www.apache.org/licenses/LICENSE-2.0 see above for jetbrains copyright notice.

Third-Party Notices

VMware	RabbitMQ Java client 5.23.0	Rabbitmq-java-client 5.23.0 Copyright © 2007-2020 VMware, Inc. or its affiliates. All rights reserved. LICENSE: This package, the RabbitMQ Java client library, is triple-licensed under the Mozilla Public License 2.0 ("MPL"), the GNU General Public License version 2 ("GPL") and the Apache License version 2 ("ASL"). For the MPL, please see LICENSE-MPL-RabbitMQ. For the GPL, please see LICENSE-GPL2. For the ASL, please see LICENSE-APACHE2. Oracle elects the Apache License version 2.0. The RabbitMQ Java client library includes third-party software under the ASL. For this license, please see LICENSE-APACHE2. For attribution of copyright and other details of provenance, please refer to the source code. If you have any questions regarding licensing, please contact us at info@rabbitmq.com For a copy of the license, see GNU Lesser General Public License, Version 2.0 For a copy of the Apache license, see Apache License, Version 2.0 For a copy of the license, see Mozilla Public License, Version 2.0 BSD 2-Clause License The code in this repository code was Written by Gil Tene, Michael Barker, and Matt Warren, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/ For users of this code who wish to consume it under the "BSD" license rather than under the public domain or CC0 contribution text mentioned above, the code found under this directory is *also* provided under the following license (commonly referred to as the BSD 2-Clause License). This license does not detract from the above stated release of the code into the public domain, and simply represents an additional license granted by the Author. ----- ** Beginning of "BSD 2-Clause License" text. ** Copyright (c) 2012, 2013, 2014, 2015, 2016 Gil Tene Copyright (c) 2014 Michael Barker Copyright (c) 2014 Matt Warren All rights reserved.

		For a copy of license, see BSD License. +++++ 4th party Dependencies: +++++ slf4j-api, v1.7.36, MIT license Copyright (c) 2004-2017 QOS.ch All rights reserved. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. metrics-core (io.dropwizard.metrics) v4.2.19 Apache License 2.0 License: Apache License 2.0 Copyright (c) 2010-2013 Coda Hale, Yammer.com, 2014-2021 Dropwizard Team Published under Apache Software License 2.0, see LICENSE micrometer-core v4.2.19 Apache License 2.0 micrometer-commons v1.11.1 Apache License 2.0 micrometer-observation v1.11.1 Apache License 2.0 License: Apache License 2.0 Micrometer Copyright (c) 2017-Present VMware, Inc. All Rights Reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at https://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

Third-Party Notices

		See the License for the specific language governing permissions and limitations under the License. ----- This product contains a modified portion of 'io.netty.util.internal.logging', in the Netty/Common library distributed by The Netty Project: * Copyright 2013 The Netty Project * License: Apache License v2.0 * Homepage: https://netty.io This product contains a modified portion of 'StringUtil.isBlank()', in the Commons Lang library distributed by The Apache Software Foundation: * Copyright 2001-2019 The Apache Software Foundation * License: Apache License v2.0 * Homepage: https://commons.apache.org/proper/commons-lang/ This product contains a modified portion of 'JsonUtf8Writer', in the Moshi library distributed by Square, Inc: * Copyright 2010 Google Inc. * License: Apache License v2.0 * Homepage: https://github.com/square/moshi This product contains a modified portion of the 'org.springframework.lang' package in the Spring Framework library, distributed by VMware, Inc: * Copyright 2002-2019 the original author or authors. * License: Apache License v2.0 * Homepage: https://spring.io/projects/spring-framework ----- ---- HdrHistogram v2.1.12 BSD 2-Clause License License: BSD 2-Clause License ----- ---- LatencyUtils v2.0.3 BSD 2-Clause License License: BSD 2-Clause License Written by Gil Tene of Azul Systems, and released to the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/ ----- opentelemetry-api v1.27.0 Apache License 2.0 opentelemetry-context v1.27.0 Apache License 2.0 License: BSD 2-Clause License

Provider	Component(s)	Licensing Information
		Copyright The OpenTelemetry Authors SPDX-License-Identifier: Apache-2.0 Includes work from: Copyright 2015 The gRPC Authors Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. ----- Jackson-databind v2.15.2 Apache License 2.0 Jackson-Annotations v2.15.2 Apache License 2.0 Jackson-core v2.15.2 Apache License 2.0 # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com. ## Licensing Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com). ## Credits A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. -----
VMware	vCloud SDK for Java 5.5.0-1294395	Copyright (c) 2010–2013 VMware, Inc. All rights reserved For a copy of the license, see VMware® vCloud Software Development Kit License Agreement.

Third-Party Notices

	Seagull 1.8.1.2.417-0	***** ***** Copied from LT Public License & Copyright Notices ***** GNU GENERAL PUBLIC LICENSE Version 2, June 1991 Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed. Preamble The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too. When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things. To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it. For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights. We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy,

		distribute and/or modify the software. Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations. Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all. The precise terms and conditions for copying, distribution and modification follow. GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION 0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you". Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does. 1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate

Third-Party Notices

		copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee. 2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions: a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change. b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License. c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.) These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the

		terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program. In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License. 3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following: a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.) The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that

Third-Party Notices

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

		this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License. 8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License. 9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it

Third-Party Notices

		and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation. 10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE

Provider	Component(s)	Licensing Information
		POSSIBILITY OF SUCH DAMAGES. END OF TERMS AND CONDITIONS

Third-Party Notices

CloudBees, Inc.	Pipeline Plugin 608.v67378e9d3db_ 1	Top level component workflow-aggregator The MIT License Copyright (c) 2013-2014, CloudBees, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL 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. -----seperator----- workflow-durable-task-step

		The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- workflow-step-api The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- durable-task The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- lib-durable-task The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- workflow-api The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- workflow-support The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- caffeine-api The MIT License

Third-Party Notices

		Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- caffeine Apache License 2.0 Copyright 2009-2024 Ben Manes. All Rights Reserved. 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

Third-Party Notices

		or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution." "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work. 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form. 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

		(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed. 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions: (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and (b) You must cause any modified files to carry prominent notices stating that You changed the files; and (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

Third-Party Notices

		the Derivative Works; and (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

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

Third-Party Notices

		unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages. 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability. END OF TERMS AND CONDITIONS APPENDIX: How to apply the Apache License to your work. To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

		the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives. Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. -----separator----- jboss-marshalling-river Apache License 2.0 Copyright 2013 Red Hat, Inc. -----separator----- jboss-marshalling Apache License 2.0 Copyright 2013 Red Hat, Inc. -----separator-----

Third-Party Notices

		script-security The MIT License Copyright (c) 2011-2018, CloudBees, Inc. -----seperator----- groovy-sandbox The MIT License Copyright (c) 2009-2013, Kohsuke Kawaguchi, et al. -----seperator----- structs The MIT License Copyright (c) 2014-2017, CloudBees, Inc. -----seperator----- scm-api The MIT License Copyright (c) 2010, CloudBees, Inc. -----seperator----- asm-api The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- asm BSD 3-Clause License Copyright (c) 2000-2007 INRIA, France Telecom All rights reserved.

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

Third-Party Notices

		asm-analysis BSD 3-Clause License Copyright (c) 2000-2011 INRIA, France Telecom -----seperator----- asm-commons BSD 3-Clause License Copyright (c) 2000-2011 INRIA, France Telecom -----seperator----- asm-tree BSD 3-Clause License Copyright (c) 2000-2011 INRIA, France Telecom -----seperator----- asm-util BSD 3-Clause License Copyright (c) 2000-2011 INRIA, France Telecom -----seperator----- workflow-cps The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- ionicons-api The MIT License Copyright (c) 2016-2023, Jenkins project contributors -----seperator----- workflow-scm-step

		The MIT License Copyright (c) 2016, CloudBees, Inc. -----seperator----- groovy-cps The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- diff4j Apache License 2.0 Copyright 2010 CloudBees, Inc. -----seperator----- pipeline-groovy-lib The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- ivy Apache License 2.0 Copyright 2007 The Apache Software Foundation -----seperator----- cloudbees-folder The MIT License Copyright (c) 2010-2013, CloudBees, Inc. -----seperator----- variant The MIT License

Third-Party Notices

		Copyright (c) 2014, CloudBees, Inc. -----seperator----- workflow-job The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- workflow-basic-steps The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- jakarta-mail-api Eclipse Public License - v 2.0 Copyright (c) 1997, 2021 Oracle and/or its affiliates and others. 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

Third-Party Notices

		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

Third-Party Notices

		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.

Third-Party Notices

		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

Third-Party Notices

		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. -----seperator----- jakarta-activation-api Eclipse Public License - v 2.0 Copyright (c) 1997, 2021 Oracle and/or its affiliates and others. -----seperator----- jakarta.activation-api Eclipse Public License - v 2.0 Copyright (c) 2020 Oracle and/or its affiliates. -----seperator----- angus-activation Eclipse Public License - v 2.0 Copyright (c) 2020 Eclipse Foundation. -----seperator----- jakarta.mail-api

		Eclipse Public License - v 2.0 Copyright (c) 2020 Oracle and/or its affiliates. -----seperator----- angus-mail Eclipse Public License - v 2.0 Copyright (c) 1997, 2023 Oracle and/or its affiliates and others. -----seperator----- mailer The MIT License Copyright (c) 2004-2010, Kohsuke Kawaguchi, and other contributors -----seperator----- display-url-api The MIT License Copyright (c) 2017, CloudBees, Inc. -----seperator----- instance-identity The MIT License Copyright (c) 2010-2011, CloudBees, Inc. -----seperator----- apache-httpcomponents-client-4-api The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- fluent-hc Apache License 2.0

Third-Party Notices

		Copyright 1999-2023 The Apache Software Foundation -----seperator----- httpasyncclient Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----seperator----- httpasyncclient-cache Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----seperator----- httpclient Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----seperator----- httpclient-cache Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----seperator----- httpcore Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----seperator----- httpcore-nio Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation

		-----seperator----- httpmime Apache License 2.0 Copyright 1999-2023 The Apache Software Foundation -----seperator----- workflow-multibranch The MIT License Copyright (c) 2013-2018, CloudBees, Inc. -----seperator----- branch-api The MIT License Copyright (c) 2014-2018, CloudBees, Inc. -----seperator----- pipeline-build-step The MIT License Copyright (c) 2016, CloudBees, Inc. -----seperator----- pipeline-input-step The MIT License Copyright (c) 2016, CloudBees, Inc. -----seperator----- credentials The MIT License Copyright (c) 2010, CloudBees, Inc. -----seperator----- bouncycastle-api

Third-Party Notices

		The MIT License Copyright (c) 2017, CloudBees, Inc. -----seperator----- bcpkix-jdk18on The Bouncy Castle License Copyright (c) 2000-2024 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org). Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, 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 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. -----seperator----- bcprov-jdk18on The Bouncy Castle License Copyright (c) 2000-2023 The Legion Of The Bouncy Castle Inc. -----seperator----- bcutil-jdk18on The Bouncy Castle License Copyright (c) 2000-2023 The Legion Of The Bouncy Castle Inc.

		-----seperator----- pipeline-stage-step The MIT License Copyright (c) 2016, CloudBees, Inc. -----seperator----- pipeline-milestone-step The MIT License Copyright (c) 2016, CloudBees, Inc. -----seperator----- pipeline-model-definition The MIT License Copyright (c) 2016, CloudBees, Inc. -----seperator----- pipeline-model-api The MIT License Copyright (c) 2016, CloudBees, Inc. -----seperator----- jackson2-api The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- jackson-databind Apache License 2.0 Copyright (c) 2012 FasterXML.com -----seperator----- byte-buddy

Third-Party Notices

		Apache License 2.0 Copyright 2014-2023 Rafael Winterhalter -----seperator----- jackson-datatype-jsr310 Apache License 2.0 Copyright (c) 2012 FasterXML.com -----seperator----- jackson-datatype-jdk8 Apache License 2.0 Copyright (c) 2013 FasterXML.com -----seperator----- jackson-datatype-json-org Apache License 2.0 Copyright (c) 2011-2012 FasterXML.com -----seperator----- jackson-module-parameter-names Apache License 2.0 Copyright (c) 2013 FasterXML.com -----seperator----- jackson-core Apache License 2.0 Copyright (c) 2008-2012 FasterXML.com -----seperator----- jackson-annotations Apache License 2.0

		Copyright (c) 2008-2012 FasterXML.com -----seperator----- jackson-module-jaxb-annotations Apache License 2.0 Copyright (c) 2012 FasterXML.com -----seperator----- jackson-dataformat-cbor Apache License 2.0 Copyright (c) 2012 FasterXML.com -----seperator----- jackson-dataformat-xml Apache License 2.0 Copyright (c) 2012 FasterXML.com -----seperator----- stax2-api BSD 2-Clause License Copyright (c) 2008+, FasterXML, LLC All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice,

Third-Party Notices

		this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. -----separator----- woodstox-core The Apache License, Version 2.0 Copyright (c) 2004-2023, Woodstox Project -----separator----- jackson-dataformat-yaml Apache License 2.0 Copyright (c) 2012 FasterXML.com -----separator----- javax-activation-api The MIT License

		Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- javax.activation 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.

Third-Party Notices

		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).

Third-Party Notices

		(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

Third-Party Notices

		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.

Third-Party Notices

		You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software. 4. Versions of the License. 4.1. New Versions. Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License. 4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered

		Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward. 4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License. 5. DISCLAIMER OF WARRANTY. COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN

		ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER. 6. TERMINATION. 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive. 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to

		a written agreement with Participant. 6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license. 6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination. 7. LIMITATION OF LIABILITY. UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE

Third-Party Notices

		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

Third-Party Notices

		shall be deemed to constitute any admission of liability. ----- NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California. The GNU General Public License (GPL) Version 2, June 1991 Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor Boston, MA 02110-1335 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed. Preamble The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public

		License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too. When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things. To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it. For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights. We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software. Also, for each author's protection and ours, we want to make certain

Third-Party Notices

		that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations. Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all. The precise terms and conditions for copying, distribution and modification follow. TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION 0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you". Activities other than copying, distribution and modification are not

		covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does. 1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee. 2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions: a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change. b) You must cause any work that you distribute or publish, that in

Third-Party Notices

		whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License. c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.) These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

		exercise the right to control the distribution of derivative or collective works based on the Program. In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License. 3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following: a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in

Third-Party Notices

		accord with Subsection b above.) The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable. If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code. 4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

		5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it. 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License. 7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not

Third-Party Notices

		distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License. 8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those

		countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License. 9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation. 10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY

Third-Party Notices

		11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. END OF TERMS AND CONDITIONS How to Apply These Terms to Your New Programs If you develop a new program, and you want it to be of the greatest

		possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms. To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. One line to give the program's name and a brief idea of what it does. Copyright (C) <year> <name of author> This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA Also add information on how to contact you by electronic and paper mail. If the program is interactive, make it output a short notice like this

Third-Party Notices

		when it starts in an interactive mode: Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute</p> <p>it under certain conditions; type `show c' for details. The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names: Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker. signature of Ty Coon, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License. #

		Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code." You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses. Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the

Third-Party Notices

		Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package. Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that

		module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. -----seperator----- jaxb The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- jaxb-impl CDDL 1.1 and GPLv2 with classpath exception Copyright (c) 2003, 2023, Oracle and/or its affiliates. * * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can obtain * a copy of the License at https://glassfish.dev.java.net/public/CDDL+GPL.html * or glassfish/bootstrap/legal/LICENSE.txt. See the License for the specific * language governing permissions and limitations under the License. * * When distributing the software, include this License Header Notice in each * file and include the License file at glassfish/bootstrap/legal/LICENSE.txt.

Third-Party Notices

		* Sun designates this particular file as subject to the "Classpath" exception * as provided by Sun in the GPL Version 2 section of the License file that * accompanied this code. If applicable, add the following below the License * Header, with the fields enclosed by brackets [] replaced by your own * identifying information: "Portions Copyrighted [year] * [name of copyright owner]" * * Contributor(s): * * If you wish your version of this file to be governed by only the CDDL or * only the GPL Version 2, indicate your decision by adding "[Contributor] * elects to include this software in this distribution under the [CDDL or GPL * Version 2] license." If you don't indicate a single choice of license, a * recipient has the option to distribute your version of this file under * either the CDDL, the GPL Version 2 or to extend the choice of license to * its licensees as provided above. However, if you add GPL Version 2 code * and therefore, elected the GPL Version 2 license, then the option applies * only if the new code is made subject to such option by the copyright * holder. -----seperator----- jaxb-api CDDL 1.1 and GPLv2 with classpath exception Copyright (c) 2003, 2021, Oracle and/or its affiliates. -----seperator----- snakeyaml-api

		The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- snakeyaml Apache License 2.0 Copyright (c) 2008, SnakeYAML -----seperator----- json-api The MIT License Copyright (c) 2016-2024, Jenkins project contributors -----seperator----- json The JSON License Copyright (c) 2002 JSON.org -----seperator----- json-schema-validator Apache License 2.0 Copyright 2016-2022 Java JSON Tools -----seperator----- jackson-coreutils-equivalence Apache License 2.0 Copyright 2016-2022 Java JSON Tools -----seperator----- jackson-coreutils Apache License 2.0

Third-Party Notices

		Copyright 2016-2022 Java JSON Tools -----separator----- msg-simple Apache License 2.0 Copyright 2016-2022 Java JSON Tools -----separator----- btf Apache License 2.0 Copyright 2016-2022 Java JSON Tools -----separator----- json-schema-core Apache License 2.0 Copyright 2016-2022 Java JSON Tools -----separator----- uri-template Apache License 2.0 Copyright 2016-2022 Java JSON Tools -----separator----- rhino Copyright 1997-2016 Mozilla Foundation The majority of Rhino is licensed under the MPL 2.0: Mozilla Public License Version 2.0 ===== 1. Definitions -----

		1.1. "Contributor" means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software. 1.2. "Contributor Version" means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution. 1.3. "Contribution" means Covered Software of a particular Contributor. 1.4. "Covered Software" means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof. 1.5. "Incompatible With Secondary Licenses" means (a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License. 1.6. "Executable Form" means any form of the work other than Source Code Form. 1.7. "Larger Work"

Third-Party Notices

		means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software. 1.8. "License" means this document. 1.9. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License. 1.10. "Modifications" means any of the following: (a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or (b) any new file in Source Code Form that contains any Covered Software. 1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version. 1.12. "Secondary License" means either the GNU General Public License, Version 2.0, the GNU

		Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses. 1.13. "Source Code Form" means the form of the work preferred for making modifications. 1.14. "You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity. 2. License Grants and Conditions ----- 2.1. Grants Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license: (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

Third-Party Notices

		(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version. 2.2. Effective Date The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution. 2.3. Limitations on Grant Scope The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor: (a) for any code that a Contributor has removed from Covered Software; or (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

		This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4). 2.4. Subsequent Licenses No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3). 2.5. Representation Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License. 2.6. Fair Use This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents. 2.7. Conditions Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1. 3. Responsibilities ----- 3.1. Distribution of Source Form

Third-Party Notices

		All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form. 3.2. Distribution of Executable Form If You distribute Covered Software in Executable Form then: (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License. 3.3. Distribution of a Larger Work You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for

		the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s). 3.4. Notices You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies. 3.5. Application of Additional Terms You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support,

Third-Party Notices

		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 *

Third-Party Notices

		* 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

Third-Party Notices

		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. -----separator----- mailapi # 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

Third-Party Notices

		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,

Third-Party Notices

		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

Third-Party Notices

		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.

Third-Party Notices

		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

Third-Party Notices

		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 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.

Third-Party Notices

		--- ## The GNU General Public License (GPL) Version 2, June 1991 Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor Boston, MA 02110-1335 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed. Preamble The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too. When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new

		free programs; and that you know you can do these things. To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it. For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights. We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software. Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations. Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program

Third-Party Notices

		proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all. The precise terms and conditions for copying, distribution and modification follow. TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION 0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you". Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does. 1. You may copy and distribute verbatim copies of the Program's source

		code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program. You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee. 2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions: a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change. b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License. c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an

Third-Party Notices

		announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.) These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program. In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the

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

Third-Party Notices

		associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable. If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code. 4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance. 5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are

		prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it. 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License. 7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from

Third-Party Notices

		distribution of the Program. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License. 8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

		9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation. 10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

Third-Party Notices

		EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. END OF TERMS AND CONDITIONS How to Apply These Terms to Your New Programs If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

		To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. One line to give the program's name and a brief idea of what it does. Copyright (C) <year> <name of author> This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA Also add information on how to contact you by electronic and paper mail. If the program is interactive, make it output a short notice like this when it starts in an interactive mode: Gnomovision version 69, Copyright (C) year name of author

Third-Party Notices

		Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute</p> <p>    it under certain conditions; type `show c' for details. The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names: Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker. signature of Ty Coon, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License. ---

		## CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. -----seperator----- libphonenumber Apache License 2.0 Copyright (C) 2010-2018 Google Inc. -----seperator----- joda-time-api The MIT License

Third-Party Notices

		Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- joda-time Apache License 2.0 Copyright 2002-2023 Joda.org -----seperator----- pipeline-model-extensions The MIT License Copyright (c) 2016, CloudBees, Inc. -----seperator----- pipeline-stage-tags-metadata The MIT License Copyright (c) 2017-2023, Jenkins project contributors -----seperator----- credentials-binding The MIT License Copyright (c) 2010, CloudBees, Inc. -----seperator----- plain-credentials The MIT License Copyright (c) 2010, CloudBees, Inc. -----seperator----- ssh-credentials The MIT License Copyright (c) 2010, CloudBees, Inc. -----seperator-----

Jenkins CI	Jenkins active choices plug-in 2.8.8	org.biouno:uno-choice The original design was inspired in Dynamic Parameters Plug-in (Apache License). The MIT License (MIT) Copyright (c) 2014-2020 Ioannis K. Moutsatsos, Bruno P. Kinoshita For copy of license, see MIT License -----separator----- org.jenkins-ci.plugins:scriptler The MIT License (MIT) Copyright (c) 2011-2016 Dominik Bartholdi For copy of license, see MIT License -----separator----- org.jenkins-ci.plugins:token-macro * The MIT License * * Copyright 2015 acearl. For copy of license, see MIT License -----separator----- com.jayway.jsonpath:json-path * Copyright 2011 the original author or authors. * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 For copy of license, see Apache License, Version 2.0 -----separator----- com.github.ben-manes.caffeine:caffeine

Third-Party Notices

Provider	Component(s)	Licensing Information
		* Copyright 2014 Ben Manes. All Rights Reserved. For copy of license, see Apache License, Version 2.0

CloudBees, Inc.	pipeline-stage-view 2.38	License Technology pipeline-stage-view <!-- ~ The MIT License ~ ~ Copyright (c) 2013-2016, CloudBees, Inc. ~ ~ Permission is hereby granted, free of charge, to any person obtaining a copy ~ of this software and associated documentation files (the "Software"), to deal ~ in the Software without restriction, including without limitation the rights ~ to use, copy, modify, merge, publish, distribute, sublicense, and/or sell ~ copies of the Software, and to permit persons to whom the Software is ~ furnished to do so, subject to the following conditions: ~ ~ The above copyright notice and this permission notice shall be included in ~ all copies or substantial portions of the Software. ~ ~ THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR ~ IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, ~ FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL 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. --> -----separator----- pipeline-rest-api

Third-Party Notices

		MIT License Copyright (c) 2020 Rick -----separator----- pipeline-graph-analysis The MIT License (MIT) Copyright (c) 2016 CloudBees, Inc. -----separator----- pipeline-stage-step The MIT License (MIT) Copyright 2014 Jesse Glick. Copyright 2016 CloudBees, Inc. -----separator----- pipeline-input-step The MIT License (MIT) Copyright 2016 CloudBees, Inc. Copyright (c) 2013-2014, CloudBees, Inc. Copyright 2014 Jesse Glick. Copyright 2015 Jesse Glick. Copyright (c) 2017, CloudBees, Inc. -----separator-----

		credentials The MIT License Copyright (c) 2011-2012, CloudBees, Inc., Stephen Connolly. -----separator----- workflow-step-api The MIT License Copyright (c) 2013-2014, CloudBees, Inc. -----separator----- jackson2-api Copyright 2015 CloudBees, Inc. 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

Third-Party Notices

		other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity. "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License. "Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files. "Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types. "Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below). "Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

		of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof. "Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution." "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work. 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

Third-Party Notices

		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.

Third-Party Notices

		You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License. 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions. 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file. 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

		of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License. 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages. 9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

Third-Party Notices

		incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability. END OF TERMS AND CONDITIONS APPENDIX: How to apply the Apache License to your work. To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives. Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

		-----separator----- jackson-databind The MIT License Copyright (c) 2015-2017 CloudBees, Inc. -----separator----- byte-buddy 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

Third-Party Notices

		outstanding shares, or (iii) beneficial ownership of such entity. "You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License. "Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files. "Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types. "Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below). "Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof. "Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

		submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution." "Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work. 2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form. 3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

Third-Party Notices

		use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed. 4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions: (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and (b) You must cause any modified files to carry prominent notices stating that You changed the files; and (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and (d) If the Work includes a "NOTICE" text file as part of its

		distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License. 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

Third-Party Notices

		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 -----separator----- jackson-datatype-jsr310 jackson-datatype-jdk8 jackson-datatype-json-org jackson-module-parameter-names # Jackson JSON processor Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers. ## Licensing Jackson components are licensed under Apache (Software) License, version 2.0, as per accompanying LICENSE file.

Third-Party Notices

		## 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. Apache License Version 2.0 , January 2004 is commonly mentioned above. -----separator----- jackson-core # 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. ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included

		in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. ## FastDoubleParser jackson-core bundles a shaded copy of FastDoubleParser <https://github.com/wrandelshofer/FastDoubleParser>. That code is available under an MIT license <https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE> under the following copyright. Copyright © 2023 Werner Randelshofer, Switzerland. MIT License. Apache License Version 2.0 , January 2004 is commonly mentioned above. -----separator----- jackson-annotations jackson-dataformat-xml jackson-dataformat-yaml ## Copyright Copyright 2007-, Tatu Saloranta (tatu.saloranta@iki.fi) ## Licensing Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file. ## Credits A list of contributors may be found from CREDITS(-2.x) file, which is included

Third-Party Notices

		in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses. Apache License Version 2.0 , January 2004 is commonly mentioned above. -----separator----- jackson-module-jaxb-annotations ## 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. This copy of Jackson JSON processor `jackson-module-jaxb-annotations` module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivative works. You may obtain a copy of the License at: http://www.apache.org/licenses/LICENSE-2.0

		Apache License Version 2.0 , January 2004 is commonly mentioned above. -----separator----- stax2-api BSD 2-Clause License Copyright (c) 2008+, FasterXML, LLC All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER

Third-Party Notices

		CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. -----separator----- woodstox-core Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi Apache 2.0 -----separator----- javax-activation-api javax.activation 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.

Third-Party Notices

		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:

Third-Party Notices

		(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

Third-Party Notices

		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.

Third-Party Notices

		You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward. 4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License. 5. DISCLAIMER OF WARRANTY. COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS,

		WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER. 6. TERMINATION. 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive. 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly

Third-Party Notices

		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

Third-Party Notices

		with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License. 9. MISCELLANEOUS. This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control

		laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software. 10. RESPONSIBILITY FOR CLAIMS. As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability. ----- NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California. The GNU General Public License (GPL) Version 2, June 1991 Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor

Third-Party Notices

		Boston, MA 02110-1335 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed. Preamble The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too. When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things. To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

		For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights. We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software. Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations. Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all. The precise terms and conditions for copying, distribution and modification follow. TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

Third-Party Notices

		0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you". Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does. 1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program. You may charge a fee for the physical act of transferring a copy, and

		you may at your option offer warranty protection in exchange for a fee. 2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions: a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change. b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License. c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.) These requirements apply to the modified work as a whole. If

Third-Party Notices

		identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it. Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program. In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License. 3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following: a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

		b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or, c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.) The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable. If distribution of executable or object code is made by offering access

Third-Party Notices

		to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code. 4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance. 5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it. 6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to

		these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License. 7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program. If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances. It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented

Third-Party Notices

		by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice. This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License. 8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License. 9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the

		Free Software Foundation. 10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our software and of promoting the sharing and reuse of software generally. NO WARRANTY 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR

Third-Party Notices

		DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. END OF TERMS AND CONDITIONS How to Apply These Terms to Your New Programs If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms. To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found. One line to give the program's name and a brief idea of what it does. Copyright (C) <year> <name of author> This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

		This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA Also add information on how to contact you by electronic and paper mail. If the program is interactive, make it output a short notice like this when it starts in an interactive mode: Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute</p> <p>it under certain conditions; type `show c' for details. The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program. You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Third-Party Notices

		Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker. signature of Ty Coon, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License. # Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code." You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs

		licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses. Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package. Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software. CLASSPATH EXCEPTION Linking this library statically or dynamically with other modules is

Third-Party Notices

		making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination. As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. -----separator----- jaxb MIT LICENSE -----separator----- jaxb-impl /* * DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER. *

		* Copyright 1997-2007 Sun Microsystems, Inc. All rights reserved. * * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can obtain * a copy of the License at https://glassfish.dev.java.net/public/CDDL+GPL.html * or glassfish/bootstrap/legal/LICENSE.txt. See the License for the specific * language governing permissions and limitations under the License. * * When distributing the software, include this License Header Notice in each * file and include the License file at glassfish/bootstrap/legal/LICENSE.txt. * Sun designates this particular file as subject to the "Classpath" exception * as provided by Sun in the GPL Version 2 section of the License file that * accompanied this code. If applicable, add the following below the License * Header, with the fields enclosed by brackets [] replaced by your own * identifying information: "Portions Copyrighted [year] * [name of copyright owner]" * * Contributor(s): * * If you wish your version of this file to be governed by only the CDDL or * only the GPL Version 2, indicate your decision by adding "[Contributor] * elects to include this software in this distribution under the [CDDL or GPL * Version 2] license." If you don't indicate a single choice of license, a

Third-Party Notices

		* recipient has the option to distribute your version of this file under * either the CDDL, the GPL Version 2 or to extend the choice of license to * its licensees as provided above. However, if you add GPL Version 2 code * and therefore, elected the GPL Version 2 license, then the option applies * only if the new code is made subject to such option by the copyright * holder. */ -----separator----- jaxb-api Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. - Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution. - Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

		THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. -----separator----- snakeyaml-api MIT License Copyright (c) 2020 CloudBees, Inc. -----separator----- json-api The MIT No Attribution License Copyright 2023 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,

Third-Party Notices

	merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so. 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. -----separator----- workflow-api MIT License Copyright (c) 2013-2021 CloudBees, Inc. -----separator----- scm-api Copyright (c) 2011-2016, CloudBees, Inc., Stephen Connolly.. Copyright (c) 2017 CloudBees, Inc. -----separator----- asm-api BSD 3-Clause License Copyright (c) 2024, Jenkins Project All rights reserved. -----separator----- asm-analysis asm-commons asm-tree asm-util

Provider	Component(s)	Licensing Information
		ASM is released under the following 3-Clause BSD License: Copyright (c) 2000-2011 INRIA, France Telecom All rights reserved. -----separator----- workflow-job The MIT License Copyright (c) 2013-2014, CloudBees, Inc. -----separator----- ionicons-api MIT License Copyright (c) 2015-present Ionic (https://ionic.io/) Copyright (c) 2022 Alexander Brandes

Third-Party Notices

Provider	Component(s)	Licensing Information
	PyYAML 6.0.3	Copyright (c) 2017-2021 Ingy döt Net Copyright (c) 2006-2016 Kirill Simonov License: MIT ./LICENSE Copyright (c) 2017-2021 Ingy döt Net Copyright (c) 2006-2016 Kirill Simonov 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.

Provider	Component(s)	Licensing Information
	caffeine 3.2.4	The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0 ----- Fourth-party information----- ==com.google.errorprone:error_prone_annotations == License See top-level license -----(separator)----- ==org.jspecify:jspecify == License See top-level license

Third-Party Notices

Provider	Component(s)	Licensing Information
The Apache Software Foundation	Apache Commons Text 1.15.0	The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0 Apache Commons Text Copyright 2014-2025 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ----- Copyright notices ----- Copyright 2014-2025 The Apache Software Foundation ----- Separator ----- Dependency: org.apache.commons:commons-lang3 Copyright: The Apache Software Foundation License: Apache 2.0 ./LICENSE.txt Apache 2.0 (same as org.apache.commons:commons-text) ----- Separator ----- ./NOTICE.txt Apache Commons Lang Copyright 2001-2025 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ----- Separator -----

Provider	Component(s)	Licensing Information
EPFL	scala-library 2.13.18	The Apache Software Foundation (http://www.apache.org/). For a copy of the license, see Apache License, Version 2.0 ----- Notice Scala Copyright (c) 2002-2025 EPFL Copyright (c) 2011-2025 Lightbend, Inc. dba Akka Scala includes software developed at LAMP/EPFL (https://lamp.epfl.ch/) and Akka (https://akka.io/). Licensed under the Apache License, Version 2.0 (the "License"). Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. This software includes projects with other licenses -- see `doc/LICENSE.md`

Third-Party Notices

Provider	Component(s)	Licensing Information
Coda Hale, Inc., Yammer Inc. and the Dropwizard Team	dropwizard metrics-core 4.2.38	io.dropwizard.metrics:metrics-core Copyright (c) 2010-2013 Coda Hale, Yammer.com, 2014-2021 Dropwizard Team Published under Apache Software License 2.0 LICENSE: Apache 2.0 For a copy of the license, see Apache License, Version 2.0 Dependencies: org.slf4j slf4j-api License: MIT License Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland) All rights reserved.
The Apache Software Foundation	Apache commons-cli 1.11.0	Apache Commons CLI Copyright 2002-2025 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). For a copy of the license, see Apache License, Version 2.0

	Jenkins ANSI Color Plugin 536.v13fa_b_860c267 /* * The MIT License * * Copyright (c) 2011 Daniel Doubrovkine * * 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. */ ----Fourth party dependencies----- ----- (separator) ----- workflow-step-api (Pipeline: Step API) The MIT License

Third-Party Notices

		~ ~ Copyright (c) 2013-2014, CloudBees, Inc. ~ ~ Permission is hereby granted, free of charge, to any person obtaining a copy ~ of this software and associated documentation files (the "Software"), to deal ~ in the Software without restriction, including without limitation the rights ~ to use, copy, modify, merge, publish, distribute, sublicense, and/or sell ~ copies of the Software, and to permit persons to whom the Software is ~ furnished to do so, subject to the following conditions: ~ ~ The above copyright notice and this permission notice shall be included in ~ all copies or substantial portions of the Software. ~ ~ THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR ~ IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, ~ FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL 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. ----- (separator) ----- workflow-api (Pipeline: API) MIT License Copyright (c) 2013-2021 CloudBees, Inc. Permission is hereby granted, free of charge, to any person obtaining a copy

Provider	Component(s)	Licensing Information
		of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
The Apache Software Foundation	Commons Logging 1.3.6	Commons Logging For a copy of the license, see Apache License, Version 2.0 Apache Commons Logging Copyright 2001-2026 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (https://www.apache.org/). ----- Copyright notices ----- Copyright 2001-2026 The Apache Software Foundation

Third-Party Notices

	jaxb-runtime 4.0.7 ----- Top-level license ----- ## 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 --- LICENSE.md Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. For license, see THE BSD LICENSE 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. ----- Copyright 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

Third-Party Notices

		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)

Third-Party Notices

		* License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-connector-basic (1.1.1) * License: Apache-2.0 maven-resolver-impl (1.1.1) * License: Apache-2.0 maven-resolver-spi (1.1.1) * License: Apache-2.0 maven-resolver-transport-file (1.1.1) * License: Apache-2.0 * Project: https://maven.apache.org/resolver/maven-resolver-transport-file/ * Source: https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2)

		* License: Apache-2.0 * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2 OSGi Service Platform Core Companion Code (6.0) * License: Apache License, 2.0 plexus-archiver (3.5) * License: Apache-2.0 * Project: https://codehaus-plexus.github.io/plexus-archiver/ * Source: https://github.com/codehaus-plexus/plexus-archiver plexus-io (3.0.0) * License: Apache-2.0 plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license Sax (0.2) * License: SAX-PD * Project: http://www.megginson.com/downloads/SAX/ * Source: http://sourceforge.net/project/showfiles.php?group_id=29449 testng (6.14.2)

Third-Party Notices

		* 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. ----- Fourth-party information ----- == NAME OF DEPENDENCY org.glassfish.jaxb:jaxb-core == License same as org.glassfish.jaxb:jaxb-runtime Eclipse Distribution License v1.0 SPDX-License-Identifier: BSD-3-Clause

		== Copyright Notices same as org.glassfish.jaxb:jaxb-runtime ------(separator)----- == NAME OF DEPENDENCY jakarta.xml.bind:jakarta.xml.bind-api == License ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v1.0 which is available at https://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved. For license, see THE BSD LICENSE == Copyright Notices -- NOTICE.md [/]: # " Copyright (c) 2018, 2024 Oracle and/or its affiliates. All rights reserved. " [/]: # " " [/]: # " This program and the accompanying materials are made available under the " [/]: # " terms of the Eclipse Distribution License v. 1.0, which is available at " [/]: # " http://www.eclipse.org/org/documents/edl-v10.php. " [/]: # " " [/]: # " SPDX-License-Identifier: BSD-3-Clause " # Notices for Jakarta XML Binding This content is produced and maintained by the Jakarta XML Binding project. * Project home: https://projects.eclipse.org/projects/ee4j.jaxb

Third-Party Notices

		## Trademarks Jakarta XML Binding™ is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v1.0 which is available at https://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/jakartaee/jaxb-api * https://github.com/jakartaee/jaxb-tck ## 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. ------(separator)----- == NAME OF DEPENDENCY jakarta.activation:jakarta.activation-api == License ## 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 https://www.eclipse.org/legal/epl-2.0, or the Eclipse Distribution License v1.0 which is available at https://www.eclipse.org/org/documents/edl-v10.php. 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: (secondary) GPL-2.0 with Classpath-exception-2.0 which is available at https://openjdk.java.net/legal/gplv2+ce.html. SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause OR GPL-2.0-only with Classpath-exception-2.0 Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met: - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Third-Party Notices

		- Redistributions in binary form must 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. For license information, see Eclipse Public License 2.0 == Copyright Notices [//]: # " Copyright (c) 2018, 2020 Oracle and/or its affiliates. All rights reserved. " [//]: # " " [//]: # " This program and the accompanying materials are made available under the " [//]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "

		[/]: # " http://www.eclipse.org/org/documents/edl-v10.php. " [/]: # " " [/]: # " SPDX-License-Identifier: BSD-3-Clause " # Notices for Eclipse 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

Third-Party Notices

		* 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)

Third-Party Notices

		* License: Apache-2.0 maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-connector-basic (1.1.1) * License: Apache-2.0 maven-resolver-impl (1.1.1) * License: Apache-2.0 maven-resolver-spi (1.1.1) * License: Apache-2.0 maven-resolver-transport-file (1.1.1) * License: Apache-2.0 * Project: https://maven.apache.org/resolver/maven-resolver-transport-file/ * Source: https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2

		OSGi Service Platform Core Companion Code (6.0) * License: Apache License, 2.0 plexus-archiver (3.5) * License: Apache-2.0 * Project: https://codehaus-plexus.github.io/plexus-archiver/ * Source: https://github.com/codehaus-plexus/plexus-archiver plexus-io (3.0.0) * License: Apache-2.0 plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license Sax (0.2) * License: SAX-PD * Project: http://www.megginson.com/downloads/SAX/ * Source: http://sourceforge.net/project/showfiles.php?group_id=29449 testng (6.14.2) * License: Apache-2.0 AND (MIT OR GPL-1.0+) * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng wagon-http-lightweight (3.0.0)

Third-Party Notices

Provider	Component(s)	Licensing Information
		* 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.

Provider	Component(s)	Licensing Information
The Apache Software Foundation	httpClient5 5.6.1	For a copy of the license, see Apache License, Version 2.0. Mozilla Public License Version 2.0, see Mozilla Public License, Version 2.0 ----- Fourth-party information ----- == NAME OF DEPENDENCY 1 httpcore5 == License Type Apache 2.0 == Copyright Notices Apache HttpComponents Core Copyright 2005-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- (separator) ----- == NAME OF DEPENDENCY 2 httpcore5-h2 == License Type Apache 2.0 == Copyright Notices Apache HttpComponents Core Copyright 2005-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- (separator) ----- == NAME OF DEPENDENCY 3 slf4j-api == License and Copyright Notices Copyright (c) 2004-2023 QOS.ch All rights reserved.

Third-Party Notices

Provider	Component(s)	Licensing Information
	Paramiko 5.0.0	Paramiko Copyright Jeff Forcier For copy of license, see GNU Lesser General Public License, Version 2.1 Dependencies ---- bcrypt Copyright: Python Cryptographic Authority For copy of license, see Apache License, Version 2.0 ---- cffi Copyright: This package has been mostly done by Armin Rigo with help from Maciej Fijałkowski. The idea is heavily based (although not directly copied) from LuaJIT ffi by Mike Pall. Other contributors: Google Inc. License: Except when otherwise stated (look for LICENSE files in directories or information at the beginning of each file) all software and documentation is licensed as follows: The MIT License For copy of license, see MIT License See THE BSD LICENSE

Provider	Component(s)	Licensing Information
The Apache Software Foundation	log4j-core 2.26.0	Top Level Component : log4j-core Top Level Component License: For copy of license, see Apache License, Version 2.0 Top Level Component Copyright: Apache Log4j Copyright 1999-2024 Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ResolverUtil.java Copyright 2005-2006 Tim Fennell Dumbster SMTP test server Copyright 2004 Jason Paul Kitchen TypeUtil.java Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams picocli (http://picocli.info) Copyright 2017 Remko Popma TimeoutBlockingWaitStrategy.java and parts of Util.java Copyright 2011 LMAX Ltd. ----- ----- Fourth Party Dependency Name : log4j-api Fourth Party Dependency License : Apache 2.0 Fourth Party Dependency Copyright

Third-Party Notices

Provider	Component(s)	Licensing Information
The Apache Software Foundation	Log4j-API 2.26.0	Top Level Component License: For copy of license, see Apache License, Version 2.0 ----- Notice.txt Log4j-api ----- Apache Log4j API Copyright 1999-2024 The Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ----- Notice.txt Log4j ----- Apache Log4j Copyright 1999-2024 Apache Software Foundation This product includes software developed at The Apache Software Foundation (http://www.apache.org/). ResolverUtil.java Copyright 2005-2006 Tim Fennell Dumbster SMTP test server Copyright 2004 Jason Paul Kitchen TypeUtil.java Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams picocli (http://picocli.info) Copyright 2017 Remko Popma TimeoutBlockingWaitStrategy.java and parts of Util.java Copyright 2011 LMAX Ltd.

Eclipse Foundation	jaxb-core 4.0.8	# 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

Third-Party Notices

		* 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

Third-Party Notices

		maven-resolver-api (1.1.1) * License: Apache-2.0 maven-resolver-connector-basic (1.1.1) * License: Apache-2.0 maven-resolver-impl (1.1.1) * License: Apache-2.0 maven-resolver-spi (1.1.1) * License: Apache-2.0 maven-resolver-transport-file (1.1.1) * License: Apache-2.0 * Project: https://maven.apache.org/resolver/maven-resolver-transport-file/ * Source: https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file maven-resolver-util (1.1.1) * License: Apache-2.0 maven-settings (3.5.2) * License: Apache-2.0 * Source: https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2 OSGi Service Platform Core Companion Code (6.0) * License: Apache License, 2.0

		plexus-archiver (3.5) * License: Apache-2.0 * Project: https://codehaus-plexus.github.io/plexus-archiver/ * Source: https://github.com/codehaus-plexus/plexus-archiver plexus-io (3.0.0) * License: Apache-2.0 plexus-utils (3.1.0) * License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style) relaxng-datatype (1.0) * License: New BSD license Sax (0.2) * License: SAX-PD * Project: http://www.megginson.com/downloads/SAX/ * Source: http://sourceforge.net/project/showfiles.php?group_id=29449 testng (6.14.2) * License: Apache-2.0 AND (MIT OR GPL-1.0+) * Project: https://testng.org/doc/index.html * Source: https://github.com/cbeust/testng wagon-http-lightweight (3.0.0) * License: Pending * Project: https://maven.apache.org/wagon/

Third-Party Notices

		* Source: https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0 xz for java (1.8) * License: LicenseRef-Public-Domain ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved. ----- Separator ----- https://github.com/jakartaee/jaxb-api [/]: # " Copyright (c) 2018, 2024 Oracle and/or its affiliates. All rights reserved. " [/]: # " " [/]: # " This program and the accompanying materials are made available under the " [/]: # " terms of the Eclipse Distribution License v. 1.0, which is available at " [/]: # " http://www.eclipse.org/org/documents/edl-v10.php. " [/]: # " " [/]: # " SPDX-License-Identifier: BSD-3-Clause " # Notices for Jakarta XML Binding

		This content is produced and maintained by the Jakarta XML Binding project. * Project home: https://projects.eclipse.org/projects/ee4j.jaxb ## Trademarks Jakarta XML Binding™ is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v1.0 which is available at https://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code The project maintains the following source code repositories: * https://github.com/jakartaee/jaxb-api * https://github.com/jakartaee/jaxb-tck ## 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

Third-Party Notices

	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. ----- Separator ----- https://github.com/jakartaee/jaf-api # Notices for Jakarta Activation This content is produced and maintained by the Jakarta Activation project. * Project home: https://projects.eclipse.org/projects/ee4j.jaf ## Trademarks Jakarta Activation 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 https://www.eclipse.org/legal/epl-2.0, or the Eclipse Distribution License v1.0 which is available at https://www.eclipse.org/org/documents/edl-v10.php. 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: (secondary) GPL-2.0 with Classpath-exception-2.0 which is available at https://openjdk.java.net/legal/gplv2+ce.html. SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause OR GPL-2.0-only with Classpath-exception-2.0 ## Source Code The project maintains the following source code repositories: * https://github.com/jakartaee/jaf-api * https://github.com/jakartaee/jaf-tck ## Third-party Content This project leverages the following third party content. Apache Ant (1.9.6) * License: Apache License, 2.0, W3C License, Public Domain Apache Ant (1.9.6) * License: Apache License, 2.0, W3C License, Public Domain Apache commons-lang (3.5) * License: Apache-2.0 font-awesome (4.7.0) * License: OFL-1.1 AND MIT

Third-Party Notices

		jsoup (1.10.2) * License: MIT JTHarness (5.0) * License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0) * Project: https://wiki.openjdk.java.net/display/CodeTools/JT+Harness * Source: http://hg.openjdk.java.net/code-tools/jtharness/ JUnit (4.12) * License: Eclipse Public License normalize.css (3.0.2) * License: MIT * Project: http://necolas.github.io/normalize.css/ * Source: http://necolas.github.io/normalize.css/ SigTest (4.0) * License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0 * Project: https://wiki.openjdk.java.net/display/CodeTools/sigtest * Source: http://hg.openjdk.java.net/code-tools/sigtest/file/c57f97e2ac2f ## 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. ----- Separator ----- https://github.com/eclipse-ee4j/angus-activation # Notices for Eclipse Angus This content is produced and maintained by the Eclipse Angus project. * Project home: https://projects.eclipse.org/projects/ee4j.angus ## Trademarks Eclipse Angus is a trademark of the Eclipse Foundation. ## Copyright All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs. ## Declared Project Licenses This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v1.0 which is available at https://www.eclipse.org/org/documents/edl-v10.php. SPDX-License-Identifier: BSD-3-Clause ## Source Code

Third-Party Notices

Provider	Component(s)	Licensing Information
		The project maintains the following source code repositories: * https://github.com/eclipse-ee4j/angus-activation * https://github.com/eclipse-ee4j/angus-mail ## Third-party Content This project leverages the following third party content. None ## Cryptography Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. ----- Separator ----- For copy of license, see THE BSD LICENSE
RedHat, Inc., JBoss community	JBoss Logging 3.6.3.Final	JBoss Logging /* * JBoss, Home of Professional Open Source. * * Copyright 2023 Red Hat, Inc. * * Licensed under the Apache License, Version 2.0 (the "License"); For copy of license, see Apache License, Version 2.0

Provider	Component(s)	Licensing Information
The Apache Software Foundation	struts2-xslt-plugin 6.10.0	License : Apache 2.0 For a copy of the license, see Apache License, Version 2.0 .
The Apache Software Foundation	struts2-velocity-plugin 6.10.0	License : Apache 2.0 For a copy of the license, see Apache License, Version 2.0 .
QOS.ch	logback-classic 1.5.37	3rd Party Component Name : Logback-Classic/Logback-Core 3rd Party Component Copyright: Logback: the reliable, generic, fast and flexible logging framework. Copyright (C) 1999-2015, QOS.ch. All rights reserved. This program and the accompanying materials are dual-licensed under either the terms of the Eclipse Public License v1.0 as published by the Eclipse Foundation or (per the licensee's choosing) under the terms of the GNU Lesser General Public License version 2.1 as published by the Free Software Foundation. 3rd Party Component License: : Eclipse Public License - v 1.0 For a copy of license, see Eclipse Public License 1.0. For a copy of license, see GNU Lesser General Public License, Version 2.1. ===== SLF4J (MIT) Licensing terms for SLF4J SLF4J source code and binaries are distributed under the MIT license. Copyright (c) 2004-2017 QOS.ch All rights reserved. For a copy of the license, see SLF4J License. =====
FasterXML LLC	jackson-jaxrs-json-provider 2.21.5	For copy of license, see Apache License, Version 2.0

Third-Party Notices

Jenkins CI	Jenkins 2.568.1	License Technology For Jenkins The MIT License Copyright (c) 2023 Jenkins contributors For copy of license, see MIT License -----separator----- Apache License Version 2.0, January 2004 For copy of license, see Apache License, Version 2.0 -----separator----- org.jenkins-ci.main:cli * The MIT License * * Copyright (c) 2004-2009, Sun Microsystems, Inc. For copy of license, see MIT License -----separator----- org.jenkins-ci.main:remoting -----NOTICE----- Jenkins Remoting Copyright (c) 2004-2016, Sun Microsystems, Inc., Kohsuke Kawaguchi, Daniel Dyer, Stephen Connolly, and others This product includes software developed at The Apache Software Foundation (http://www.apache.org/). -----LICENSE----- The MIT License Copyright (c) 2004-2016, Sun Microsystems, Inc., Kohsuke Kawaguchi, Daniel Dyer, Stephen Connolly, and others For copy of license, see MIT License -----separator----- org.jenkins-ci.main:jenkins-core <!-- The MIT License

		Copyright (c) 2023 Jenkins contributors For copy of license, see MIT License -----separator----- args4j:args4j The MIT License Copyright (c) 2013 Kohsuke Kawaguchi and other contributors For copy of license, see MIT License -----separator----- com.github.spotbugs:spotbugs-annotations /* * FindBugs - Find Bugs in Java programs * Copyright (C) 2003-2008 University of Maryland * * This library is free software; you can redistribute it and/or * modify it under the terms of the GNU Lesser General Public * License as published by the Free Software Foundation; either * version 2.1 of the License, or (at your option) any later - version. * * This library is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied - warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR - PURPOSE. See the GNU * Lesser General Public License for more details. * * You should have received a copy of the GNU Lesser General - Public * License along with this library; if not, write to the Free - Software * Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA */ For copy of license, see GNU Lesser General Public License, Version 2.1 -----separator-----

Third-Party Notices

Provider	Component(s)	Licensing Information
		org.jenkins-ci:commons-jelly /* * Copyright 2002,2004 The Apache Software Foundation. * * Licensed under the Apache License, Version 2.0 (the "License"); * you may not use this file except in compliance with the License. * You may obtain a copy of the License at * * http://www.apache.org/licenses/LICENSE-2.0 * * Unless required by applicable law or agreed to in writing, software * distributed under the License is distributed on an "AS IS" BASIS, * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. * See the License for the specific language governing permissions and * limitations under the License. */ Apache License Version 2.0, January 2004 is commonly mentioned above. -----separator-----

Third-Party Licenses

Apache Software License, Version 1.1

Copyright (c) 2001-2002 The Apache Software Foundation. All rights reserved.

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>).". Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The names "Apache" and "Apache Software Foundation", "Jakarta-Oro" 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" or "Jakarta-Oro", nor may "Apache" or "Jakarta-Oro" 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.

Apache License, Version 2.0

The following applies to all products licensed under the Apache 2.0 License:

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License").

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

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

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

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.

Third-Party Licenses

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

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

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

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

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

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

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

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

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - a. You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - b. You must cause any modified files to carry prominent notices stating that You changed the files; and

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

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

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

END OF TERMS AND CONDITIONS

ASM (BSD License)

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

Third-Party Licenses

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

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

BSD License

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

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

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

Dom4j License

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

1. Redistributions of source code must retain copyright statements and notices. Redistributions must also contain a copy of this document.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name "DOM4J" must not be used to endorse or promote products derived from this Software without prior written permission of MetaStuff, Ltd. For written permission, please contact dom4j-info@metastuff.com.

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

5. Due credit should be given to the DOM4J Project - <https://dom4j.github.io/>

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

Dojo License

Dojo is available under either the terms of the modified BSD license or the Academic Free License version 2.1. As a recipient of Dojo, you may choose which license to receive this code under (except as noted in per-module LICENSE files). Some modules may not be the copyright of the Dojo Foundation. These modules contain explicit declarations of copyright in both the LICENSE files in the directories in which they reside and in the code itself. No external contributions are allowed under licenses which are fundamentally incompatible with the AFL or BSD licenses that Dojo is distributed under.

The text of the AFL and BSD licenses is reproduced below.

The "New" BSD License:

Copyright (c) 2005-2015, The Dojo Foundation All rights reserved.

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

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

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

The Academic Free License, v. 2.1:

Third-Party Licenses

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works") based upon the Original Work;
- c) to distribute copies of the Original Work and Derivative Works to the public;
- d) to perform the Original Work publicly; and
- e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. Â§ 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

<https://github.com/dojo/dojo/blob/master/cldr/LICENSE>

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Third-Party Licenses

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

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

COPYRIGHT AND PERMISSION NOTICE

Copyright © 1991-2007 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified. THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

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

Common Public License Version 1.0

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

1. DEFINITIONS

"Contribution" means:

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

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

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

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

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

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

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

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

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

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

3. REQUIREMENTS

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

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

When the Program is made available in source code form:

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

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

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

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such

Third-Party Licenses

Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense. For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

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

6. DISCLAIMER OF LIABILITY

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

7. GENERAL

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

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

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

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

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

Eclipse Distribution License - v 1.0

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

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

Third-Party Licenses

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

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.

“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, 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.

Third-Party Licenses

- 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, 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.

Third-Party Licenses

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

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

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

Exhibit A – Form of Secondary Licenses Notice

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

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

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

You may add additional accurate notices of copyright ownership.

GNU Lesser General Public License, Version 2.0

Version 2.0, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

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

Preamble

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

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

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

Third-Party Licenses

provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

NO WARRANTY

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

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

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

END OF TERMS AND CONDITIONS

GNU Lesser General Public License, Version 2.1

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

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

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

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

Preamble

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

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

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

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

Third-Party Licenses

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.

Third-Party Licenses

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

NO WARRANTY

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

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

END OF TERMS AND CONDITIONS

GNU Lesser General Public License, Version 3

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc.

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.

8. 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.

8. 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.

9. 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:

1. 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
2. under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

10. 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:

1. 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.
2. Accompany the object code with a copy of the GNU GPL and this license document.

11. 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:

1. 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.
2. Accompany the Combined Work with a copy of the GNU GPL and this license document.
3. 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.
4. Do one of the following:

1. Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
2. 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.
5. 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.)

12. 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:

1. 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.
2. 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.

13. 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.

GraalVM Enterprise Edition 21

Definitions

"Oracle" refers to Oracle America, Inc. "You" and "Your" refers to (a) a company or organization ("Entity") accessing the Programs, if use of the Programs will be on behalf of such Entity; or (b) an individual accessing the Programs, if use of the Programs will not be on behalf of an Entity. "Contractors" refers to Your agents and contractors (including, without limitation, outsourcers). "Program(s)" refers to Oracle software provided by Oracle pursuant to this Agreement and any updates, error corrections, and/or Program Documentation provided by Oracle, but does not include: (i) any Oracle software identified as "Early Adopter" software that is provided to You by Oracle for use in connection with a Program; (ii) any updates and error corrections thereto; and (iii) user manuals and installation manuals, if any, associated with any such Oracle software identified as "Early Adopter." Any Oracle software identified as "Early Adopter" software is subject to the terms of the License for Early Adopter Versions provided below, and not under this Agreement. "Program Documentation" refers to Program user manuals and Program installation manuals, if any. If available, Program Documentation may be delivered with the Programs and/or may be accessed from www.oracle.com/documentation. "Separate Terms" refers to separate license terms that are specified in the Program Documentation, readmes or notice files and that apply to Separately Licensed Third Party Technology. "Separately Licensed Third Party Technology" refers to third party technology that is licensed under Separate Terms and not under the terms of this Agreement. "Oracle Cloud Infrastructure Use ("OCI Use")" refers to Your use of the Programs on Oracle's Cloud Infrastructure with the Oracle Cloud Infrastructure products identified in the Oracle PaaS and IaaS Universal Credits Service Descriptions available at <http://oracle.com/contracts> during the period in which You maintain a subscription for such Oracle Cloud Infrastructure products.

License Rights and Restrictions

If You have a valid, paid-up license in effect for Oracle Java SE Subscription or Oracle Java SE Desktop Subscription, then You acknowledge and agree that the Programs and any software identified as "Early Adopter" software are governed by (1) the Oracle Master Agreement and applicable ordering document that You have entered into with Oracle for such subscription; and (2) for "Early Adopter" software only, the additional restrictions and limitations of the License for Early Adopter Versions titled "License Restrictions", "Early Adopter Versions" and "Disclaimer of Warranties" and related definitions. In the event of an inconsistency between the applicable terms of the License for Early Adopter Versions and the Oracle Master Agreement, the License for Early Adopter Versions shall take precedence. If You do not have an existing license for Oracle Java SE Subscription or Oracle Java SE Desktop Subscription then Oracle grants You a nonexclusive, nontransferable, limited license to internally use the Programs, subject to the restrictions stated in this Agreement, only for the purpose of (i) OCI Use and (ii) developing, testing, prototyping, and demonstrating Your application. For purposes of clarity, the "developing" grant includes using the Programs to run profilers, debuggers and Integrated Development Environments (IDE Tools) where the primary purpose of the IDE Tools is profiling, debugging and source code editing applications. You may allow Your Contractor(s) to use the Programs, provided they are acting on Your behalf to exercise license rights granted in this Agreement and further provided that You are responsible for their compliance with this Agreement in such use. You will have a written agreement with Your Contractor(s) that strictly limits their right to use the Programs and that otherwise protects Oracle's intellectual property rights to the same extent as this Agreement. You may make copies of the Programs to the extent reasonably necessary to exercise the license rights granted in this Agreement. You may make copies of the Programs to the extent reasonably necessary to exercise the license rights granted in this Agreement.

Further, You may not:

- remove or modify any Program markings or any notice of Oracle's or a licensor's proprietary rights;
- make the Programs, or any application You develop using the Programs, available in any manner to any third party (other than Contractors acting on Your behalf as set forth in this Agreement);

assign this Agreement or distribute, give, or transfer the Programs, or any application You develop using the Programs, or an interest in them to any third party, except as expressly permitted in this Agreement for Contractors (the foregoing shall not be construed to limit the rights You may otherwise have with respect to Separately Licensed Third Party Technology);

cause or permit reverse engineering (unless required by law for interoperability), disassembly or decompilation of the Programs; and

create, modify, or change the behavior of, classes, interfaces, or subpackages that are in any way identified as "java", "javax", "sun", "oracle" or similar convention as specified by Oracle in any naming convention designation.

The Programs may contain source code that, unless expressly licensed in this Agreement for other purposes (for example, licensed under an open source license), is provided solely for reference purposes pursuant to the terms of this Agreement and may not be modified.

All rights not expressly granted in this Agreement are reserved by Oracle. If You want to use the Programs or Your application for any purpose other than as expressly permitted under this Agreement, You must obtain from Oracle or an Oracle reseller a valid Programs license under a separate agreement permitting such use. However, You acknowledge that the Programs may not be intended for production use and/or Oracle may not make a version of the Programs available for production or other purposes; any development or other work You undertake with the Programs is at Your sole risk.

Ownership

Oracle or its licensors retain all ownership and intellectual property rights to the Programs and any software identified as Early Adopter.

Third-Party Technology

The Programs may contain or require the use of third party technology that is provided with the Programs. Oracle may provide certain notices to You in Program Documentation, readmes or notice files in connection with such third party technology. Third party technology will be licensed to You either under the terms of this Agreement or, if specified in the Program Documentation, readmes or notice files, under Separate Terms. Your rights to use Separately Licensed Third Party Technology under Separate Terms are not restricted in any way by this Agreement. However, for clarity, notwithstanding the existence of a notice, third party technology that is not Separately Licensed Third Party Technology shall be deemed part of the Programs and is licensed to You under the terms of this Agreement.

Source Code for Open Source Software

For software that You receive from Oracle in binary form that is licensed under an open source license that gives You the right to receive the source code for that binary, You can obtain a copy of the applicable source code from <https://oss.oracle.com/sources/> or <http://www.oracle.com/goto/opensourcecode>. If the source code for such software was not provided to You with the binary, You can also receive a copy of the source code on physical media by submitting a written request pursuant to the instructions in the "Written Offer for Source Code" section of the latter website.

Export Controls

Export laws and regulations of the United States and any other relevant local export laws and regulations apply to the Programs. You agree that such export control laws govern Your use of the Programs (including technical data) and any services deliverables provided under this Agreement, and You agree to comply with all such export laws and regulations (including "deemed export" and "deemed re-export" regulations). You agree that no data, information, program and/or materials resulting from Programs or services (or direct products thereof) will be exported, directly or indirectly, in violation of these laws, or will be used for any purpose prohibited by these laws including, without limitation, nuclear, chemical, or biological weapons proliferation, or development of missile technology. Accordingly, You confirm:

You will not download, provide, make available or otherwise export or re-export the Programs, directly or indirectly, to countries prohibited by applicable laws and regulations nor to citizens, nationals or residents of those countries.

You are not listed on the United States Department of Treasury lists of Specially Designated Nationals and Blocked Persons, Specially Designated Terrorists, and Specially Designated Narcotic Traffickers, nor are You listed on the United States Department of Commerce Table of Denial Orders.

You will not download or otherwise export or re-export the Programs, directly or indirectly, to persons on the above mentioned lists.

You will not use the Programs for, and will not allow the Programs to be used for, any purposes prohibited by applicable law, including, without limitation, for the development, design, manufacture or production of nuclear, chemical or biological weapons of mass destruction.

Information Collection

The Programs' installation and/or update processes, if any, may transmit a limited amount of data to Oracle or its service provider about those processes to help Oracle understand and optimize them. Oracle does not associate the data with personally identifiable information. Refer to Oracle's Privacy Policy at www.oracle.com/privacy.

Disclaimer of Warranties

THE PROGRAMS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND. ORACLE FURTHER DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT.

Limitation of Liability

IN NO EVENT WILL ORACLE BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, OR DAMAGES FOR LOSS OF PROFITS, REVENUE, DATA OR DATA USE, INCURRED BY YOU OR ANY THIRD PARTY, WHETHER IN AN ACTION IN CONTRACT OR TORT, EVEN IF ORACLE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. ORACLE'S ENTIRE LIABILITY FOR DAMAGES UNDER THIS AGREEMENT SHALL IN NO EVENT EXCEED ONE THOUSAND DOLLARS (U.S. \$1,000).

No Technical Support

Oracle does not provide technical support, phone support, or updates under this Agreement.

Audit; Termination

Oracle may audit an Entity's use of the Programs. You may terminate this Agreement by destroying all copies of the Programs. This Agreement shall automatically terminate without notice if You fail to comply with any of the terms of this Agreement, in which case You shall promptly destroy all copies of the Programs.

Relationship Between the Parties

Oracle is an independent contractor and we agree that no partnership, joint venture, or agency relationship exists between us. We each will be responsible for paying our own employees, including employment related taxes and insurance. Nothing in this Agreement shall be construed to limit either party's right to independently develop or distribute software that is functionally similar to the other party's products, so long as proprietary information of the other party is not included in such software.

Entire Agreement; Governing Law

You agree that this Agreement is the complete agreement for the Programs and this Agreement supersedes all prior or contemporaneous agreements or representations, including any clickwrap, shrinkwrap or similar licenses, or license agreements for prior versions of the Programs. This Agreement may not be modified and the rights and restrictions may not be altered or waived except in a writing signed by authorized representatives of You and of Oracle. If any term of this Agreement is found to be invalid or unenforceable, the remaining provisions will remain effective.

This Agreement is governed by and construed in accordance with the laws of the State of California, USA, and You and Oracle agree to submit to the exclusive jurisdiction of, and venue in, the courts of San Francisco or Santa Clara counties in California in any dispute arising out of or relating to this Agreement.

Notices

Should You have any questions concerning this License Agreement, or if You desire to contact Oracle for any reason, please write:

Oracle America, Inc.
500 Oracle Parkway
Redwood City, CA 94065

Oracle Employees: Under no circumstances are Oracle Employees authorized to download software for the purpose of distributing it to customers. Oracle products are available to employees for internal use or demonstration purposes only. In keeping with Oracle's trade compliance obligations under U.S. and applicable multilateral law, failure to comply with this policy could result in disciplinary action up to and including termination.

Last updated: 28 January 2021

License for Early Adopter Versions

Definitions

"Oracle" refers to Oracle America, Inc. "You" and "Your" refers to (a) a company or organization (each an "Entity") accessing the Early Adopter Versions, if use of the Early Adopter Versions will be on behalf of such Entity; or (b) an individual accessing the Early Adopter Versions, if use of the Early Adopter Versions will not be on behalf of an Entity. "Associated Program" refers to a Program provided to You by Oracle. "Early Adopter Version(s)" refers to Oracle software identified as "Early Adopter" that is provided to You by Oracle as a component of and for use with the Associated Program, together with any updates and error corrections thereto and/or EA Documentation provided to You by Oracle. "EA Documentation" refers to user manuals and installation manuals, if any, associated with the relevant Early Adopter Version. If available, EA Documentation may be delivered with the Early Adopter Versions and/or may be accessed from www.oracle.com/documentation. "Excluded License" means any license that requires as a condition of use, modification, and/or distribution of software subject to the Excluded License, that such software or other software combined and/or distributed with such software be (a) disclosed or distributed in source code form under the terms of the Excluded License or otherwise; or (b) licensed for the purpose of making derivative works. "Separate Terms" refers to separate license terms that are specified in the EA Documentation, readmes or notice files and that apply to Separately Licensed Third Party Technology. "Separately Licensed Third Party Technology" refers to third party technology that is licensed under Separate Terms and not under the terms of this license.

License Rights

Oracle grants You a nonexclusive, nontransferable, limited license to use the Early Adopter Versions and output created by the Early Adopter Versions, subject to the license terms and restrictions that apply to the Associated Program, and further subject to the terms of this License for Early Adopter Versions.

All rights not expressly granted in this License for Early Adopter Version are reserved by Oracle.

License Restrictions

Output created by the Early Adopter Versions include proprietary materials that prevent such output from being placed under an Excluded License or other open source terms. You may not distribute the output created by the Early Adopter Versions under an Excluded License or other open source terms nor take any other action that would have the effect of requiring such distribution. Without limiting the foregoing, You may not distribute any application or code that combines the Early Adopter Versions and output created by the Early Adopter Versions, or any portion thereof, with any software that is subject to any version of the GNU General Public License (GPL) or any license with a similar reciprocal license obligation in a manner that would create a combined or derivative work (including but not limited to distribution to any third party contractor, affiliate, or subsidiary, or any employee thereof that is not entitled to receive the Associated Program under this Agreement).

The Early Adopter Versions may contain source code that, unless expressly licensed herein for other purposes (for example, licensed under an open source license), is provided solely for reference purposes and may not be modified.

Early Adopter Versions

Early Adopter Versions are subject to ongoing development, testing, and modification. Oracle may significantly change the features and functionality of Early Adopter Versions and future releases may include changes that are incompatible with the current version. Oracle may also place limits on backports. You may be required to change Your application significantly to use future versions of the Early Adopter Versions. Any development or other work You undertake with the Early Adopter Versions is at Your sole risk.

Third-Party Technology

The Early Adopter Versions may contain or require the use of third party technology that is provided with the Early Adopter Versions. Oracle may provide certain notices to You in EA Documentation, readmes or notice files in connection with such third party technology. Third party technology will be licensed to You either under the terms of this Agreement or, if specified in the EA Documentation, readmes or notice files, under Separate Terms. Your rights to use Separately Licensed Third Party Technology under Separate Terms are not restricted in any way by this Agreement. However, for clarity, notwithstanding the existence of a notice, third party technology that is not Separately Licensed Third Party Technology shall be deemed part of the Early Adopter Versions and is licensed to You under the terms of this Agreement.

Source Code for Open Source Software

For software that You receive from Oracle in binary form that is licensed under an open source license that gives You the right to receive the source code for that binary, You can obtain a copy of the applicable source code from <https://oss.oracle.com/sources/> or <http://www.oracle.com/goto/opensourcecode>. If the source code for such software was not provided to You with the binary, You can also receive a copy of the source code on physical media by submitting a written request pursuant to the instructions in the "Written Offer for Source Code" section of the latter website.

Disclaimer of Warranties

THE EARLY ADOPTER VERSIONS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND. ORACLE FURTHER DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT .

Limitation of Liability

IN NO EVENT WILL ORACLE BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, OR DAMAGES FOR LOSS OF PROFITS, REVENUE, DATA OR DATA USE, INCURRED BY YOU OR ANY THIRD PARTY, WHETHER IN AN ACTION IN CONTRACT OR TORT, EVEN IF ORACLE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. ORACLE'S ENTIRE LIABILITY FOR DAMAGES UNDER THIS AGREEMENT SHALL IN NO EVENT EXCEED ONE THOUSAND DOLLARS (U.S. \$1,000).

Notices

Should You have any questions concerning this license, or if You desire to contact Oracle for any reason, please write:

Oracle America, Inc.
500 Oracle Parkway
Redwood City, CA 94065

Last updated: 28 January 2021

JSON license

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

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

The Software shall be used for Good, not Evil.

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

Mellanox Technologies

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

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

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

MIT License

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

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

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

Mozilla Public License, Version 1.1

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

Third-Party Licenses

- 1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.
- 1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.
- 1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.
- 1.5. "Executable" means Covered Code in any form other than Source Code.
- 1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.
- 1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.
- 1.8. "License" means this document.
- 1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is: Any addition to or deletion from the contents of a file containing Original Code or previous Modifications. Any new file that contains any part of the Original Code or previous Modifications.
- 1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.
- 1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.
- 1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant. The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claim a. under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions hereof) with or without Modifications, and/or as part of a Larger Work; and b. under Patents Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof). c. the licenses granted in this Section 2.1 (a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License. d. notwithstanding Section 2.1 (b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant. Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license a. under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and b. under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its

Contributor Version (or portions of such combination). c. the licenses granted in Sections 2.2 (a) and 2.2 (b) are effective on the date Contributor first makes Commercial Use of the Covered Code. d.

Notwithstanding Section 2.2 (b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claim infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

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

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

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

3.4. Intellectual Property Matters (a) Third Party Claims If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained. (b) Contributor APIs If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file. (c) Representations. Contributor represents that, except as disclosed pursuant to Section 3.4 (a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

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

3.6. Distribution of Executable Versions. You may distribute Covered Code in Executable form only if the requirements of Sections 3.1, 3.2, 3.3, 3.4 and 3.5 have been met for that Covered Code, and if You

Third-Party Licenses

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

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

4. Inability to Comply Due to Statute or Regulation.

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

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

6. Versions of the License.

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

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

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

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

8. Termination

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

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that: a. such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above. b. any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

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

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

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

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

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

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

Third-Party Licenses

13. Multiple-licensed code Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

Exhibit A - Mozilla Public License.

"The contents of this file are subject to the Mozilla Public License version 1.1 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.mozilla.org/MPL/> Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is _____.

The Initial Developer of the Original Code is _____.

Portions created by _____ are Copyright (C) _____

_____. All Rights Reserved.

Contributor(s): _____.

Alternatively, the contents of this file may be used under the terms of the _____ license (the "[] License"), in which case the provisions of [] License are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of the [] License and not to allow others to use your version of this file under the MPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [] License. If you do not delete the provisions above, a recipient may use your version of this file under either the MPL or the [] License."

NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.

Mozilla Public License, Version 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, 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

Third-Party Licenses

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

Third-Party Licenses

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

8. Litigation

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

9. Miscellaneous

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

10. Versions of the License**10.1. New Versions**

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

10.2. Effect of New Versions

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

10.3. Modified Versions

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

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

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

Exhibit A - Source Code Form License Notice

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

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

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

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

SIL Open Font License, Version 1.1

SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting -- in part or in whole -- any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

Third-Party Licenses

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

SLF4J License

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

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

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

THE BSD LICENSE

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

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

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

Neither the name of the University of Cambridge nor the names of any 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.

EXEMPTION FOR BINARY LIBRARY-LIKE PACKAGES

The second condition in the BSD licence (covering binary redistributions) does not apply all the way down a chain of software. If binary package A includes PCRE2, it must respect the condition, but if package B is software that includes package A, the condition is not imposed on package B unless it uses PCRE2 independently.

End

*****ZLIB ***** http://zlib.net/zlib_license.html

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

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler

jloup@gzip.org madler@alumni.caltech.edu

The OpenSymphony Software License, Version 1.1

(this license is derived and fully compatible with the Apache Software

License - see <http://www.apache.org/LICENSE.txt>)

Copyright (c) 2001-2004 The OpenSymphony Group. 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 OpenSymphony Group (<http://www.opensymphony.com/>).". Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The names "OpenSymphony" and "The OpenSymphony Group" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact license@opensymphony.com.
5. Products derived from this software may not be called "OpenSymphony" or "OGNL", nor may "OpenSymphony" or "OGNL" appear in their name, without prior written permission of the OpenSymphony Group.

THIS SOFTWARE IS PROVIDED "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.

Tigra Calendar License

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

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.

VMware® vCloud Software Development Kit License Agreement

VMware, Inc. ("VMware") provides the VMware vCloud Software Development Kit (collectively the "Software") to you subject to the following terms and conditions. By downloading, installing, or using the Software, you (the individual or legal entity) agree to be bound by the terms of this license agreement (the "Agreement"). If you disagree with any of the following terms, then do not use the Software.

1. The Software contains a variety of materials, interface definitions, documentation, sample utility applications and sample code regarding programming interfaces to one or more VMware products that are referenced in such materials (the referenced products, "VMware Products"). This Software is intended to be used to develop software that interacts with the VMware Products.
6. Use Rights: Subject to the restrictions below, you may download and make a reasonable number of copies of the Software for your use solely for the purpose of creating software that communicates with VMware Products (your software, "Developer Software"). Some code may be designated as "distributable code" and/or "modifiable code" at <http://www.vmware.com/go/vwssdk-redistribution-info> . You may use and merge all or portions of the "distributable code" with your Developer Software. Any merged portion of any "distributable code" is subject to this Agreement. Additionally, you may modify or create derivative works of all or portions of the "modifiable code." You are permitted to re-distribute the "distributable code" and the modified or derivative works of the "modifiable code" only as part of your Developer Software for non-commercial or commercial use; provided that you shall only distribute such code subject to a license agreement that protects VMware's and its licensors' interests consistent with the terms contained in this Agreement. Open source software components provided with the Software are licensed to you under the terms of the applicable license agreements included with such open source software components. The open source software licenses can be found in the open_source_licenses.txt file, other materials accompanying the Software, the documentation or corresponding source files available at http://www.vmware.com/download/open_source.html.

7. Restrictions: You agree that you will not (1) use the Software to create, design or develop anything other than Developer Software; (2) make any more copies of the Software than are reasonably necessary for the authorized use and backup and archival purposes; (3) modify, create derivative works of, reverse engineer, reverse compile, or disassemble the Software except as expressly permitted in Section 2; (4) distribute, sell, lease, rent, lend, or sublicense any part of the Software to any third party except as expressly permitted in Section 2; or (5) use the Software in any manner to (a) circumvent any technical restrictions of VMware Products or violate any additional licensing terms applicable to VMware Products that VMware provides through product documentation, email notification on the VMware website or in the terms of the End User License Agreements; (b) disable, remove, over-ride or modify the display of any VMware Product End User License Agreements that the VMware Products present to the end customers; or (c) upload or otherwise transmit any material containing software viruses or other computer code, files or programs designed to interrupt, destroy, or limit the functionality of any software or hardware.

The restrictions in this Section 3 shall not apply if and to the extent they contradict mandatory local law (including, but not limited to, law implementing the EC Software Directive).

8. VMware retains ownership of the Software and all intellectual property rights embodied in the Software, including without limitation all copyrights, trade secrets and patents. You may not remove, delete or modify any of VMware copyright statements in the Software. ALL RIGHTS NOT EXPRESSLY GRANTED HEREUNDER ARE RESERVED TO VMWARE.
9. You may not use VMware's name, trademarks or service marks in connection with your Developer Software in a way that suggests your Developer Software is certified or endorsed by VMware.
10. You are not entitled under this Agreement to receive any VMware support or subscription services for the Software or any other services from VMware in connection with the Software. If you have purchased support and/or subscription services for a VMware product, such support and/or subscription services shall not apply to the Software or your use of the Software.
11. Term, Termination and Changes: This Agreement shall continue as long as you are in compliance with the terms specified herein or until otherwise terminated. You or VMware each may terminate this Agreement for any reason at any time. You agree, upon termination, to destroy all copies of the Software within your possession or control. The Confidential Information, Limitations of Warranties and Liability, and Indemnification sections set out in this Agreement shall survive any termination or expiration of this Agreement.
12. Confidential Information: "Confidential Information" means any information disclosed by VMware to you pursuant to this Agreement that is marked "Confidential," "Proprietary," or in some similar manner and any information which you knew or reasonably should have known to be confidential. You shall treat as confidential all Confidential Information of VMware and shall not use such Confidential Information except to exercise your rights or perform your obligations under this Agreement. You will protect Confidential Information from unauthorized use, access, or disclosure in the same manner as you protect your own confidential or proprietary information of a similar nature but with no less than reasonable care. You shall not disclose such Confidential Information to any third party during or after the term of this Agreement. This paragraph will not apply to any Confidential Information that: (a) was rightfully in your possession prior to receipt of such Confidential Information from VMware; (b) is or becomes a matter of public knowledge through no fault of you; (c) is rightfully received from a third party without a duty of confidentiality; (d) is independently developed by you without breach of any confidentiality obligations; (e) is disclosed by you with VMware's prior written approval; or (f) you are required to disclose by applicable law or court order, provided that you notify VMware of such required disclosure promptly in writing and cooperate with VMware in any lawful action to contest or limit the scope of such required disclosure. You acknowledge that breach of this Section 8 will cause irreparable damage to VMware for which monetary damages will be an inadequate remedy. Accordingly, VMware will be entitled to seek and obtain injunctive and any other relief (legal or equitable) to restrain any breach or anticipated breach of this Section 8.

13. **Limitations of Warranties and Liability:** THE SOFTWARE IS PROVIDED “AS IS” WITHOUT ANY WARRANTIES OF ANY KIND. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, VMWARE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT WILL VMWARE BE LIABLE FOR ANY LOST PROFITS OR BUSINESS OPPORTUNITIES, LOSS OF USE, BUSINESS INTERRUPTION, LOSS OF DATA, OR ANY OTHER INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE SOFTWARE OR YOUR USE OF THE SOFTWARE, UNDER ANY THEORY OF LIABILITY, WHETHER BASED IN CONTRACT, TORT, NEGLIGENCE, PRODUCT LIABILITY, OR OTHERWISE. BECAUSE SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE PRECEDING LIMITATION MAY NOT APPLY TO YOU.

VMWARE’S LIABILITY ARISING OUT OF THIS AGREEMENT AND THE SOFTWARE PROVIDED HEREUNDER WILL NOT, IN ANY EVENT, EXCEED US\$100.00.

THE FOREGOING LIMITATIONS SHALL APPLY TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, REGARDLESS OF WHETHER VMWARE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND REGARDLESS OF WHETHER ANY REMEDY FAILS OF ITS ESSENTIAL PURPOSE.

14. **Indemnification:** You agree to defend, indemnify and hold harmless VMware, and any of its directors, officers, employees, affiliates and agents, from and against any and all claims, losses, damages, liabilities and other expenses (including reasonable attorneys’ fees), arising from your modification of the “modifiable code,” the distribution or use of your Developer Software by you or anyone else, and your breach of this Agreement.
15. **Export Control:** You acknowledge that the Software is of United States origin, is provided subject to the U.S. Export Administration Regulations, may be subject to the export control laws of the applicable territory, and that diversion contrary to applicable export control laws is prohibited. You represent, warrant and covenant that (1) you are not, and are not acting on behalf of, (a) any person who is a citizen, national, or resident of, or who is controlled by the government of any country to which the United States has prohibited export transactions; or (b) any person or entity listed on the U.S. Treasury Department list of Specially Designated Nationals and Blocked Persons, or the U.S. Commerce Department Denied Persons List or Entity List; and (2) you will not permit the Software to be used for any purposes prohibited by law, including, any prohibited development, design, manufacture or production of missiles or nuclear, chemical or biological weapons.
16. **Data Privacy:**
1. **Consent for Collection and Use of Technical Data.** You agree that VMware may periodically collect, process and store technical and related information about your device, system, application, peripherals and your use of the Software, including without limitation: internet protocol address, hardware identification, operating system, application software, peripheral hardware, number of active plugins and software development kits, the successful installation and launch of Software, and Software usage statistics (collectively, “Technical Data”). VMware will use Technical Data for internal statistical and analytical purposes to facilitate support, invoicing or online services, the provisioning of updates, and the development of VMware products and services. VMware may transfer Technical Data to other companies in the VMware worldwide group of companies from time to time.
 2. **Log Files.** You acknowledge that correspondence and log files generated in conjunction with a request for support services may contain sensitive, confidential or personal information. You are solely responsible for taking the steps necessary to protect such data, including obfuscating the logs or otherwise guarding such information prior to sending it to VMware.

17. These terms are governed by the laws of the State of California and the United States of America without regard to conflict of laws principles. The United Nations Convention for the International Sale of Goods shall not apply. You may not assign this Agreement. Any attempted assignment by you shall be void. These terms constitute the entire agreement between you and VMware with respect to the Software and supersede all prior written or oral communications, understandings and agreements. Any waiver of these terms must be in writing and signed by the waiving party to be effective. If any provision of these terms is found to be invalid or unenforceable, the remaining terms will continue to be valid and enforceable to the fullest extent permitted by law.

Do you agree to be bound by the terms of this EULA and affirm the following:

You are not, and are not acting on behalf of, any person who is a citizen, national, or resident of, or who is controlled by the government of, Cuba, Iran, North Korea, Sudan, or Syria, or any other country to which the United States has prohibited export transactions.

You are not, and are not acting on behalf of, any person or entity listed on the U.S. Treasury Department list of Specially Designated Nationals and Blocked Persons, or the U.S. Commerce Department Denied Persons List or Entity List.

You will not use the Software for, and will not permit the Software to be used for, any purposes prohibited by law, including, without limitation, for the development, design, manufacture or production of missiles or nuclear, chemical or biological weapons.

XStream BSD License

XStream is open source software, made available under a BSD license.

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

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

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